

ORD G298480

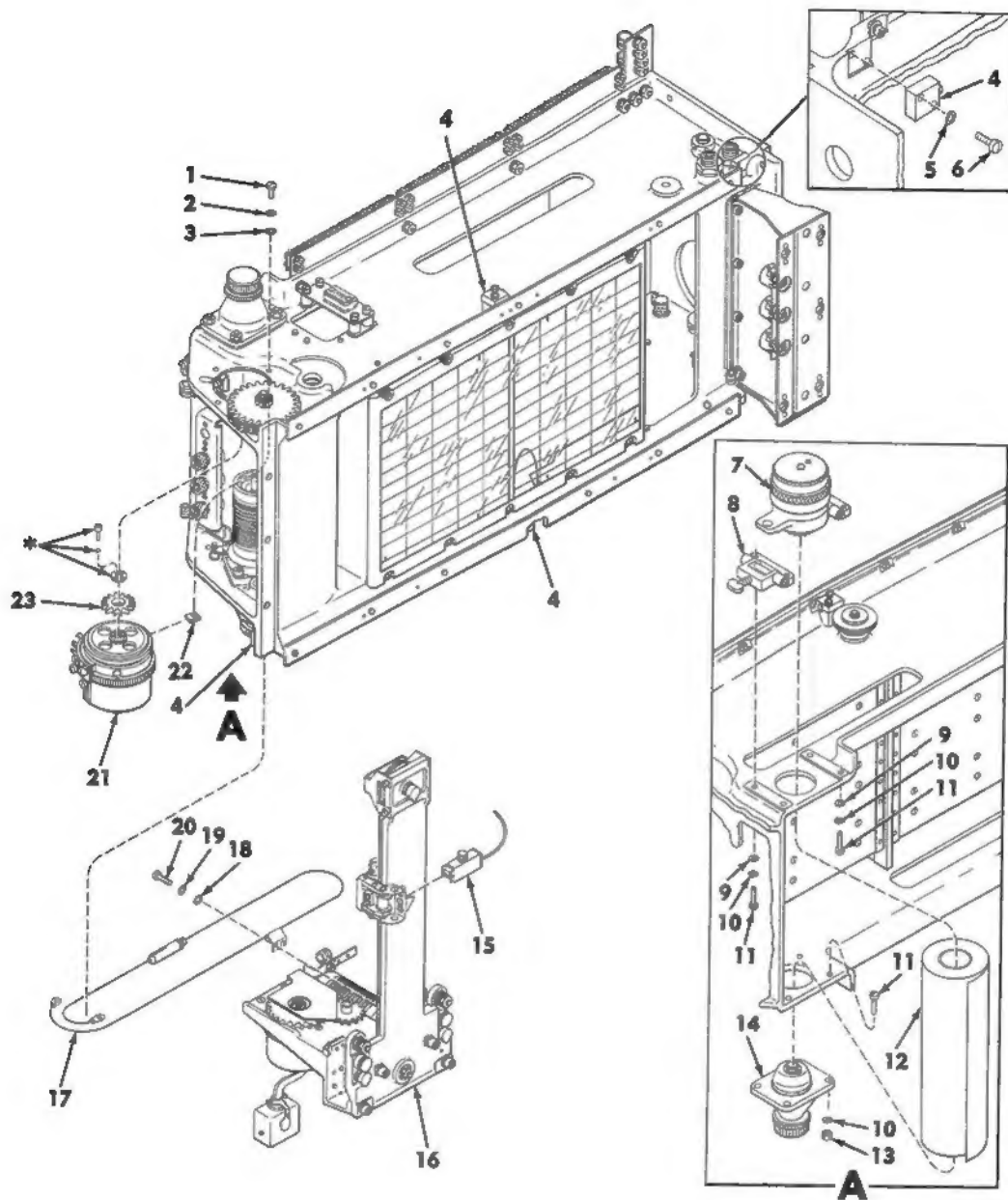
1 BEARING 713485.....2
 2 RING MS16625-4087.....2
 3 GEARSHAFT ASSMRLY
 8020814.....1
 4 PIN MS16562-205.....1
 5 SHAFT 8000493.....1
 6 SETSCREW MS51981-8.....1
 7 GEAR 8000192.....2
 8 SPRING 7600122.....2
 9 SETSCREW MS51963-21.....2
 10 PULLEY 7605899.....1
 11 CABLE 8012718.....1
 SEE FIGURE 137 FOR DETAILS

12 SCREW 9157788-39.....2
 13 WASHER MS15795-806.....2
 14 WASHER MS35338-136.....2
 15 SCREW 9157788-50.....2
 16 WASHER MS35338-137.....2
 17 WASHER MS15795-807.....2
 18 COVER 7622403.....1
 19 KEY 8005380.....1
 20 PULLEY 7609107.....1
 SEE FIGURE 138 FOR DETAILS

21 WASHER MS35338-139.....1
 22 NUT MS51971-1.....1
 23 CARPIAGE R171890.....1
 SEE FIGURE 139 FOR DETAILS
 24 ARM 7605906.....1
 SEE FIGURE 150 FOR DETAILS
 25 RING MS16624-4037.....3

* FURNISHED WITH ITEM 10

FIGURE 129. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW
/SEE FIGURE 84 FOR NEXT HIGHER ASSEMBLY/

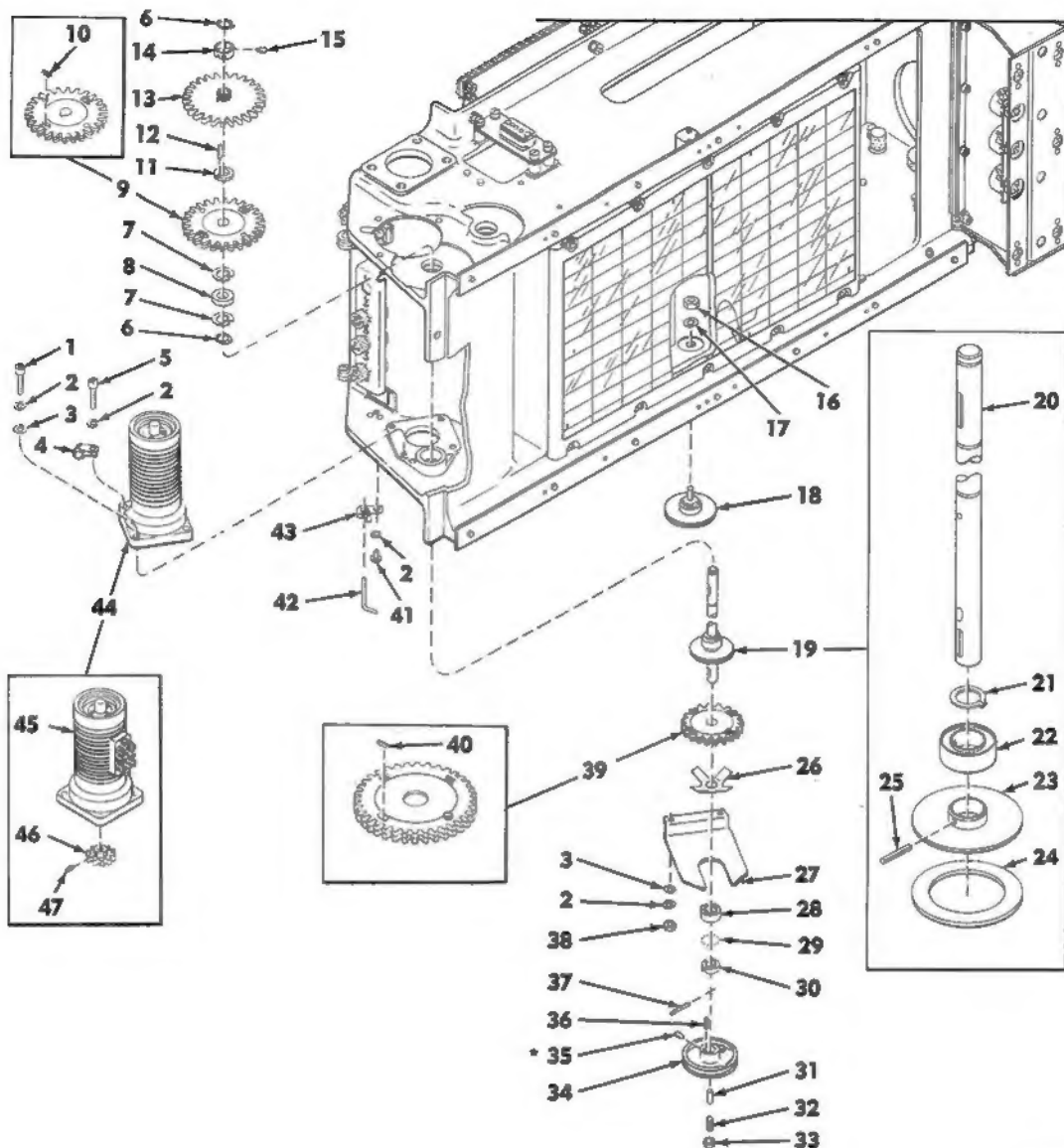


ORD G298481

1	SCREW 9157788-56.....3	11	SCREW 9157788-93.....8	18	WASHER MS15795-806.....2	
2	WASHER MS35338-137.....3	12	PAPER R008687.....1	19	WASHER MS35338-136.....2	
3	WASHER MS15795-807.....3	13	NUT MS51971-1.....4	20	SCREW 9157788-39.....2	
4	BLOCK 7600154.....4	14	ROLLER 7614959.....1	21	RESISTOR R008662.....1	
5	WASHER MS35338-135.....8	SEE FIGURE 153 FOR DETAILS			SEE FIGURE 147 FOR DETAILS	
6	SCREW MS51957-17.....8	15	ARM 7605907.....1	22	CLAMP 7601785.....3	
7	SUPPORT 7620786.....1	SEE FIGURE 150 FOR DETAILS			23	GEAR R000195.....1
8	LOCK 7605971.....1	16	CARRIAGE 8171889.....1			
9	WASHER MS15795-810.....4	SEE FIGURE 154 FOR DETAILS				
10	WASHER MS35338-139.....8	17	CABLE 7622650.....1	* COMPONENT OF ITEM 21		
		SEE FIGURE 137 FOR DETAILS				

* COMPONENT OF ITEM 21

FIGURE 130. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW

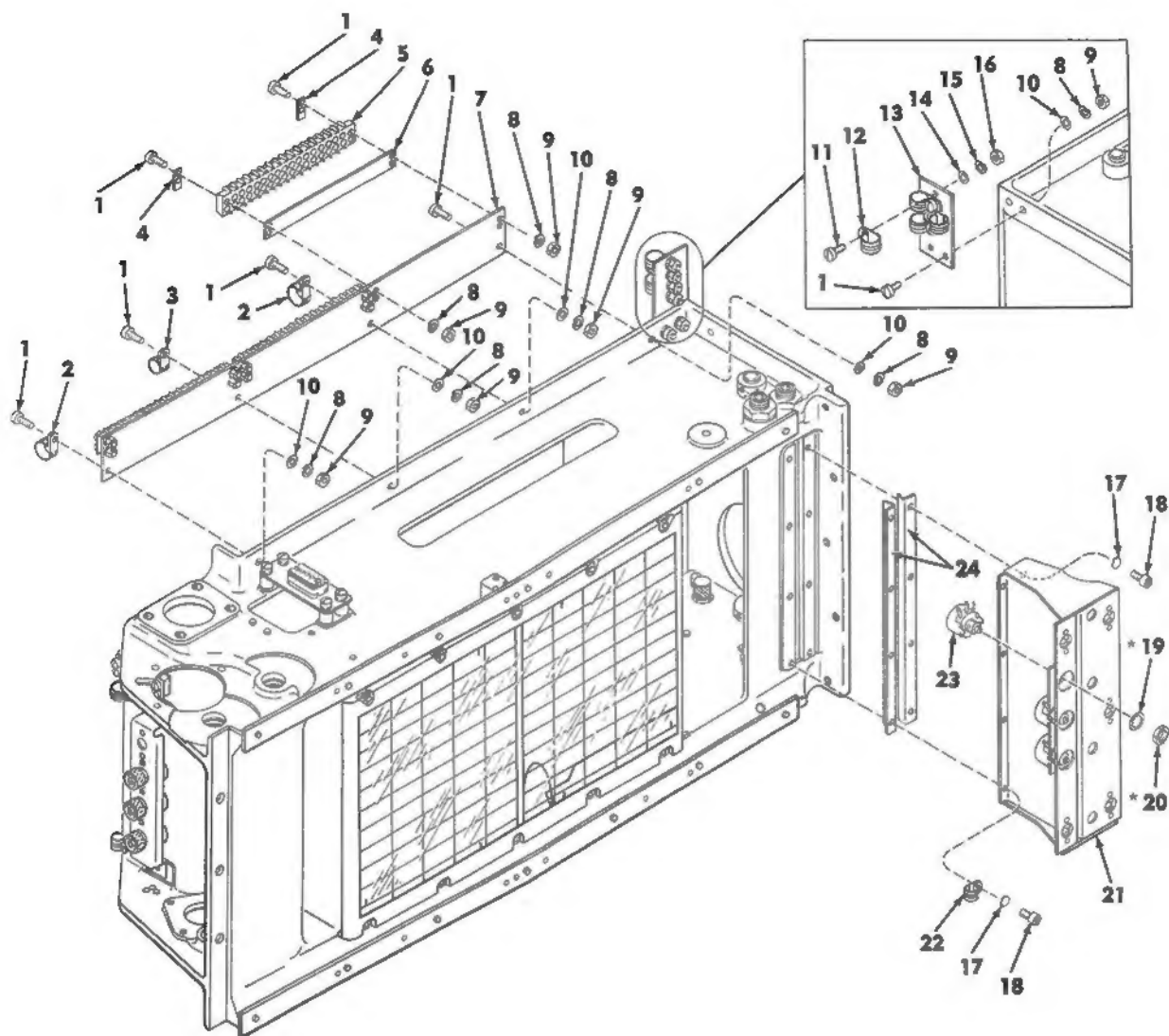


ORD G298482

1	SCREW 9157796-34.....3	18	PULLEY 7609107.....1	34	PULLEY 7605899.....1
2	WASHER M835338-137.....7		SFE FIGURE 138 FOR DETAILS	35	SETSCREW M851963-21.....2
3	WASHER M815795-807.....5	19	SHAFT ASSEMBLY 8021099.....1	36	KEY 7600285.....1
4	CLAMP M821919065.....1	20	SHAFT 8005439.....1	37	PIN 7600135.....1
5	SCREW M816995-30.....1	21	RING M816624-1037.....1	38	NUT M835649-204.....2
6	RING M816624-4037.....2	22	BEARING 7134A5.....1	39	GEAR 7605900.....1
7	RING M816625-4087.....2	23	PLATE 7605932.....1	40	SPRING 7600122.....2
8	BEARING 7134A5.....1	24	FACING 7617459.....1	41	SCREW 9157788-37.....1
9	GEAR 8000192.....1	25	PIN M816562-204.....1	42	PIN 7601225.....1
10	SPRING 7600122.....2	26	SPRING 7600133.....1	43	CLIP 8008703.....1
11	WASHER 8005379.....1	27	COVER 7622399.....1	44	MOTOR-GENERATOR 7605904.....1
12	KEY 8005380.....1	28	COLLAR 7600132.....1	45	MOTOR 7608147.....1
13	GEAR 8000196.....1	29	HALL 8526283.....27	46	GEAR 7605878.....1
14	COLLAR 8009484.....1	30	COLLAR 7600131.....1	47	PIN M816562-203.....1
15	SETSCREW M851963-34.....4	31	PIN 8005413.....1		
16	NUT M851971-1.....1	32	SETSCREW M851049-40.....1		
17	WASHER M835338-139.....1	33	NUT M835649-204.....1		

* FURNISHED WITH ITEM 34

FIGURE 131. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW



ORD G298483

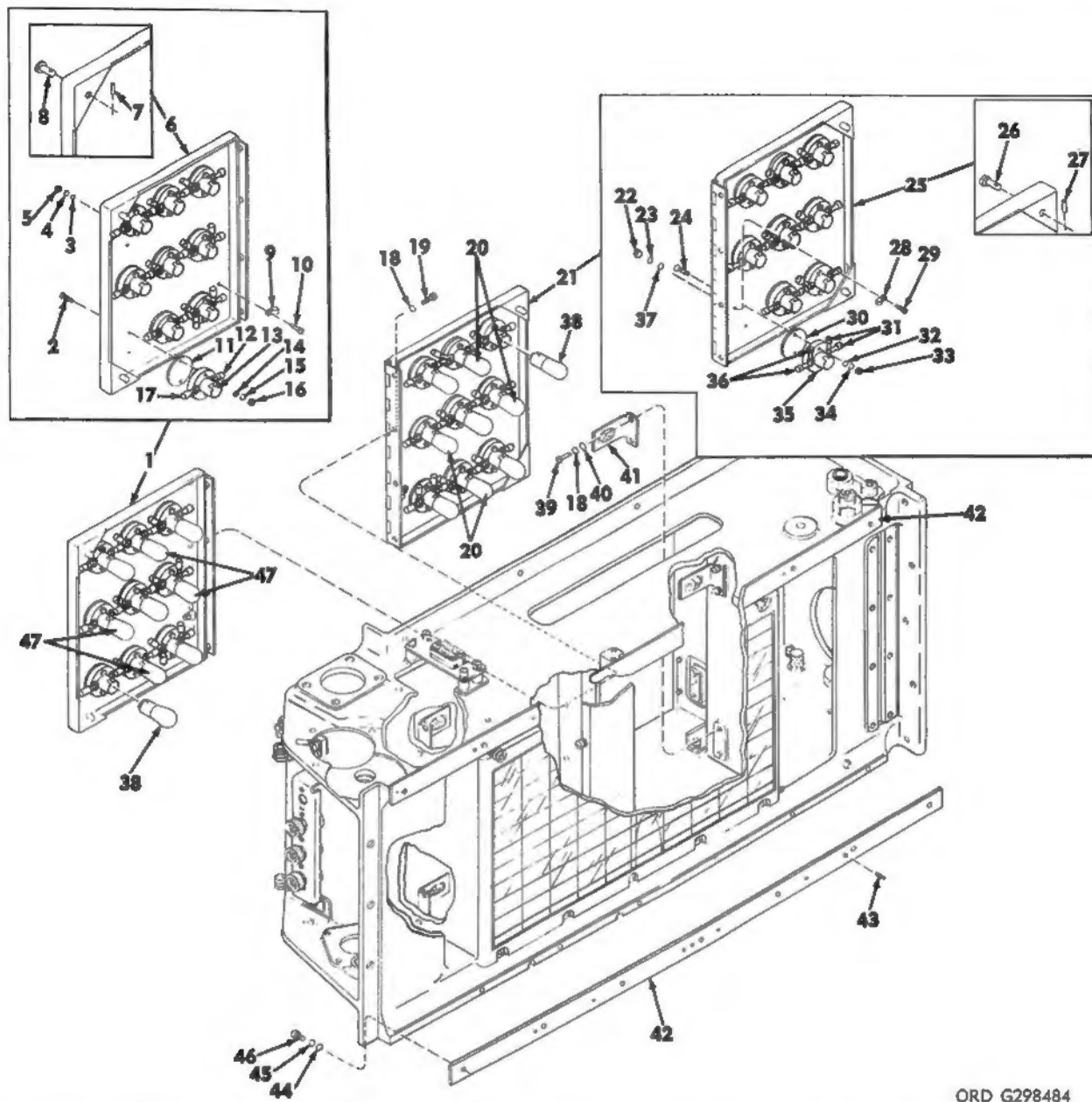
1	SCREW	Q157788-42	18
2	CLAMP	M821919D610	2
3	CLAMP	M821919D65	1
4	PLATE	8012436	6
5	TERMINAL BOARD	37TR16	3
6	INSULATOR	8012428	3
7	PLATE	8000151	1
8	WASHER	MS35338-136	18
9	NUT	MS35649-264	18

10	WASHER	MS15795-806	6
11	SCREW	Q157788-54	4
12	CLAMP	7605759	4
13	BRACKET	8013042	1
14	WASHER	MS15795-807	4
15	WASHER	MS35338-137	4
16	NUT	MS35649-284	4
17	WASHER	MS35338-138	8
18	SCREW	Q157796-219	8

19	WASHER	R176777	3
20	NUT	M825082R20	3
21	GUIDE	8005362	1
22	CLAMP	M821919D64	1
23	RESISTOR	8012506	3
24	GUIDE	8008250	2

* FURNISHED WITH ITEM 23

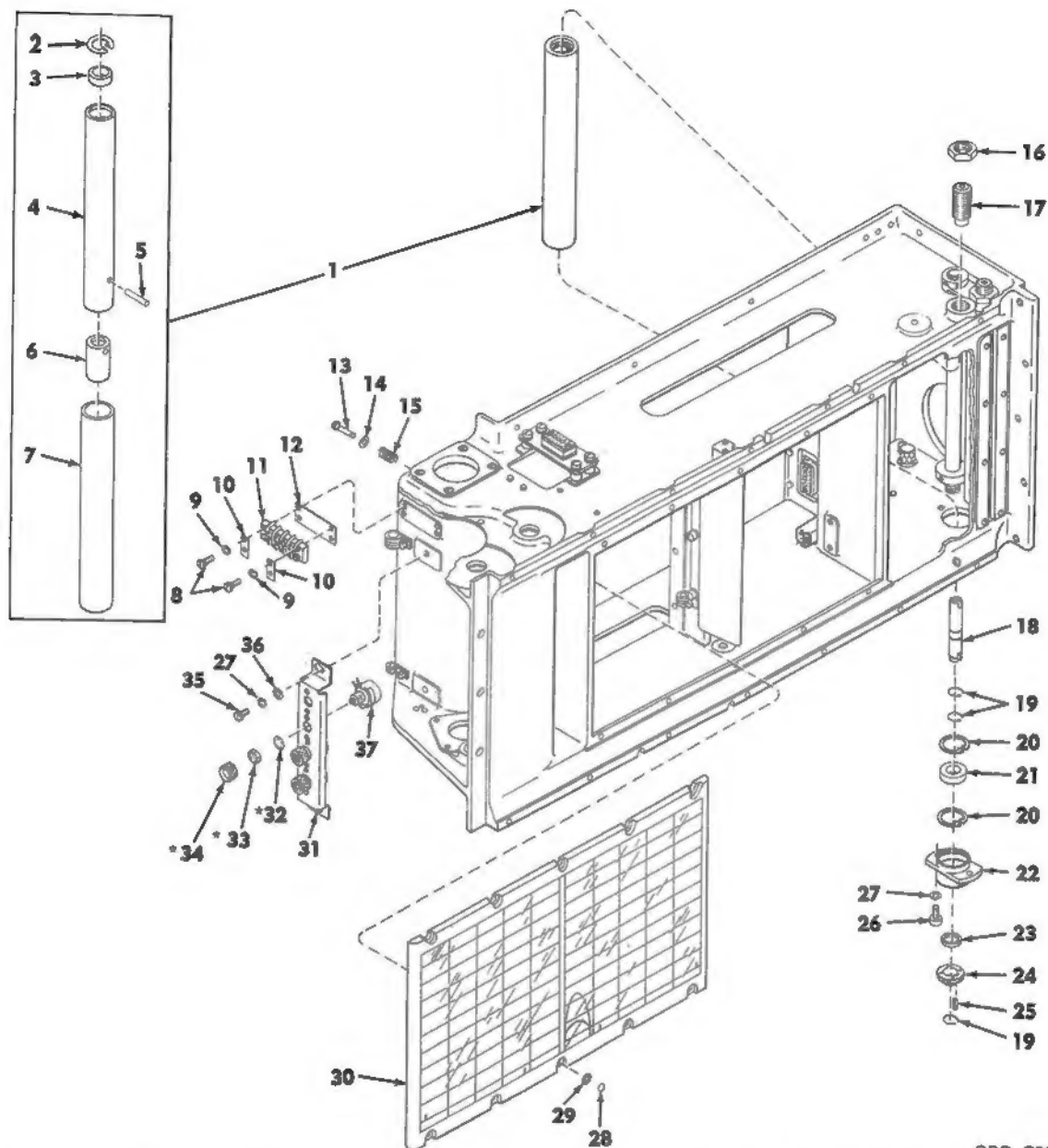
FIGURE 132. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW



ORD G298484

1 LIGHT ASSEMBLY 9993602.....1	17 TERMINAL 8177343.....10	33 NUT MS35649-244.....18
2 SCREW 9157792-36.....18	18 WASHER MS35338-137.....12	34 WASHER MS35338-135.....18
3 WASHER MS15795-807.....1	19 SCREW 9157788-57.....4	35 LAMPHOLDER 7599737.....9
4 WASHER MS35338-137.....1	20 LAMP 686DCR130V.....4	36 TERMINAL 8177343.....10
5 NUT MS35649-284.....1	21 LIGHT ASSEMBLY 9993600.....1	37 WASHER MS15795-807.....1
6 REFLECTOR 9993603.....1	22 NUT MS35649-284.....1	38 LAMP 7599970.....10
7 PIN 7598936.....2	23 WASHER MS35338-137.....1	39 SCREW 9157788-55.....8
8 STUD A175472.....2	24 SCREW 9157792-36.....18	40 WASHER MS15795-807.....8
9 CLAMP MS21919DG4.....1	25 REFLECTOR 9993601.....1	41 FASTENER R000499.....2
10 SCREW 9157788-54.....1	26 STUD 8175472.....2	42 PLATE M000150.....2
11 INSULATOR 7600120.....9	27 PIN 7598936.....2	43 PIN MS16555-625.....6
12 TERMINAL MS20659-101.....11	28 CLAMP MS21919DG4.....1	44 WASHER MS15795-806.....14
13 LAMPHOLDER 7599737.....9	29 SCREW 9157788-54.....1	45 WASHER MS35338-136.....14
14 WASHER MS15795-804.....18	30 INSULATOR 7600120.....9	46 SCREW 9157796-25.....14
15 WASHER MS35338-135.....18	31 TERMINAL MS20659-101.....10	47 LAMP 9486795.....4
16 NUT MS35649-244.....18	32 WASHER MS15795-804.....18	

FIGURE 133. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW



ORD G298485

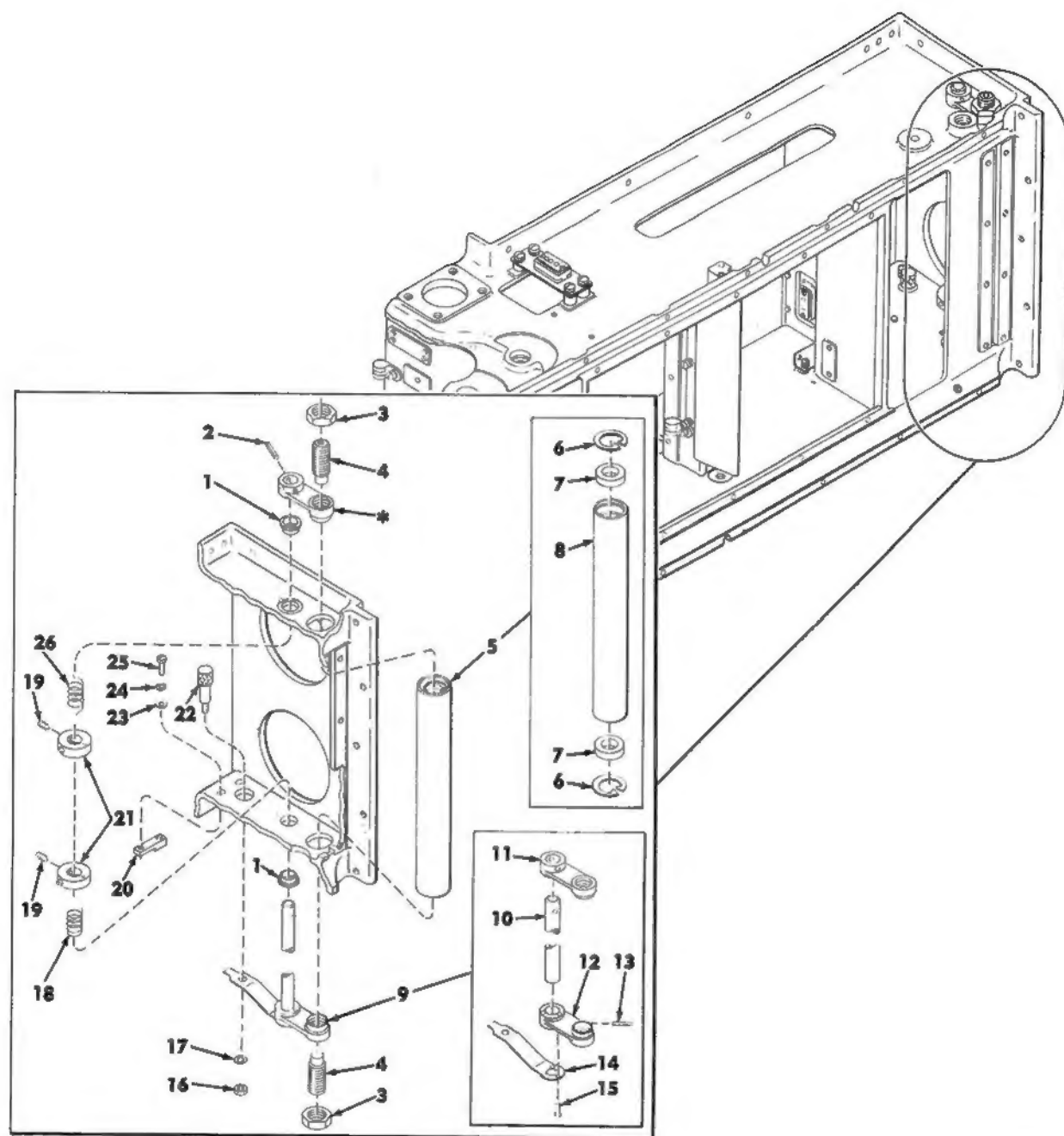
1 SHAFT 8000153.....1
 2 RING MS16625-1112.....1
 3 BEARING 713486.....1
 4 SHAFT 8000140.....1
 5 PIN 7600251.....1
 6 BUSHING 7600252.....1
 7 SPACER 8000141.....1
 8 SCREW 9157788-42.....4
 9 WASHER MS35338-136.....4
 10 PLATE 8012436.....2
 11 TERMINAL BOARD 37TR4.....1
 12 INSULATOR 8012430.....1
 13 PIN 7600206.....10
 14 WASHER AN960C10L.....10

15 SPRING 7600207.....10
 16 NUT 7600268.....1
 17 SETSCREW 7600248.....1
 18 SHAFT 8005441.....1
 19 RING MS16624-4050.....3
 20 RING MS16625-4112.....2
 21 BEARING 713486.....1
 22 HOUSING 8000157.....1
 23 WASHER 8095442.....1
 24 CLUTCH 7605955.....1
 25 KEY 7600253.....1
 26 SCREW MS16995-37.....2
 27 WASHER MS35338-138.....4
 28 RING MS16624-18.....10

29 WASHER 10007353.....10
 30 BOARD 9993335.....1
 31 BRACKET 8009259.....1
 32 WASHER 7612520.....3
 33 NUT MS25082820.....3
 34 SHAFT LOCK 75990R3.....3
 35 SCREW 9157788-72.....2
 36 WASHER 8461213.....2
 37 RESISTOR RV4LAYS4101A.....3

* FURNISHED WITH ITEM 37

FIGURE 134. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW



ORD G298486

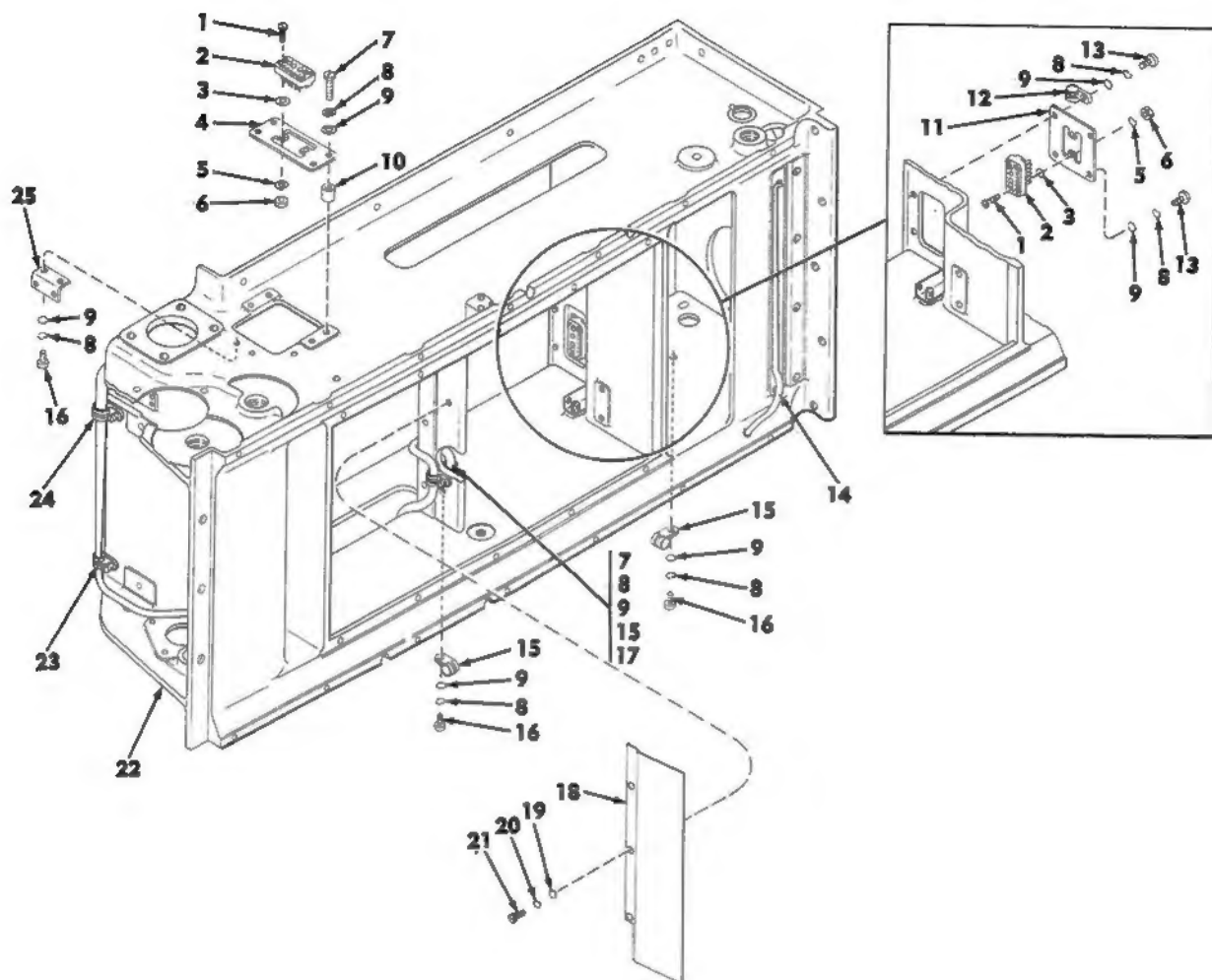
1	BUSHING 7600205.....	2
2	PIN M816562-276.....	1
3	NUT 7600268.....	2
4	SETSCREW 7600248.....	2
5	SHAFT 8000149.....	1
6	RING M816625-1112.....	2
7	BEARING 64959-BA722433.....	2
8	SHAFT 8000145.....	1
9	LEVER 8000152.....	1

10	TUBE 8000146.....	1
11	ARM 7606213.....	1
12	ARM 8000147.....	1
13	PIN M816562-226.....	1
14	LEVER 7605943.....	1
15	RIVET 7612599.....	3
16	NUT M851971-1.....	1
17	WASHER M835338-139.....	1
18	SPRING 7600203.....	1
19	SETSCREW M851981-29.....	4

20	BLOCK 7600204.....	1
21	COLLAR 7605945.....	2
22	SCRFW 7605946.....	1
23	WASHER M815795-807.....	2
24	WASHER M835338-137.....	2
25	SCRFW 9157788-57.....	2
26	SPRING 7600202.....	1

* COMPONENT OF ITEM 9

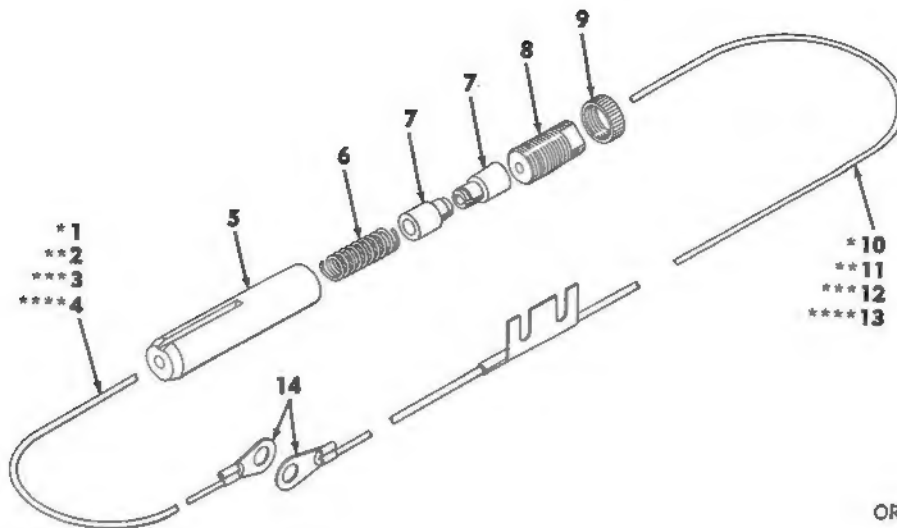
FIGURE 135. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW



ORD G298487

1	SCREW 9157788-29.....4	10	SPACER 8012745.....4	17	NUT MS35649-284.....1
2	CONNECTOR 7599367.....2	11	PLATE 7605981.....1	18	BAFFLE 8513622.....1
3	WASHER 7599435.....4	12	CLAMP 7602912.....1	19	WASHER 8005252.....3
4	PLATE 7605982.....1	13	SCREW 9157788-56.....4	20	WASHER MS35338-136.....3
5	WASHER MS35338-135.....4	14	WIRING HARNESS 9995746.....1	21	SCREW 9157788-39.....3
6	NUT MS35649-244.....4		SEE FIGURE 850, NUMBER 98 FOR DETAILS	22	HOUSING 8513621.....1
7	SCREW 9157788-59.....5	15	CLAMP MS21919DG4.....4	23	CLAMP MS21919DG5.....1
8	WASHER MS35338-137.....17	16	SCREW 9157788-54.....8	24	CLAMP 7605759.....1
9	WASHER MS15795-807.....17			25	BRACKET 8005378.....2

FIGURE 136. PLOTTING BOARD, COMPUTER DATA /9993626/-PARTIAL EXPLODED VIEW

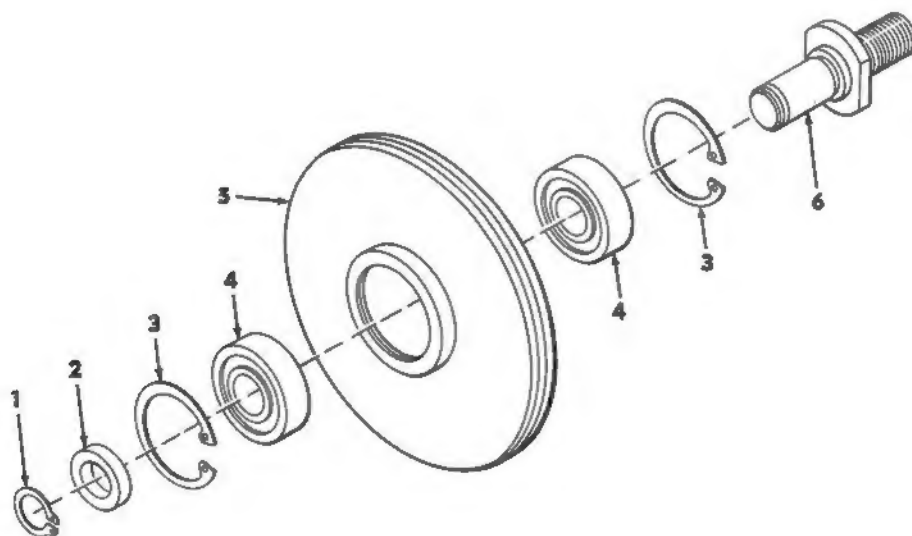


ORD G257138

1	CABLE	7622700.....1	8	SCREW	7603749.....1
2	CABLE	7622699.....1	9	NUT	7622645.....1
3	CABLE	7622697.....1	10	CABLE	8012710.....1
4	CABLE	7622696.....1	11	CABLE	7622647.....1
5	SHELL	7603748.....1	12	CABLE	7622787.....1
6	SPRING	7604322.....1	13	CABLE	7622646.....1
7	CLAMP	7603747.....2	14	TERMINAL	7612511.....2

* FOR CABLE=8012718
 ** FOR CABLE=7622650
 *** FOR CABLE=7622648
 **** FOR CABLE=7622649

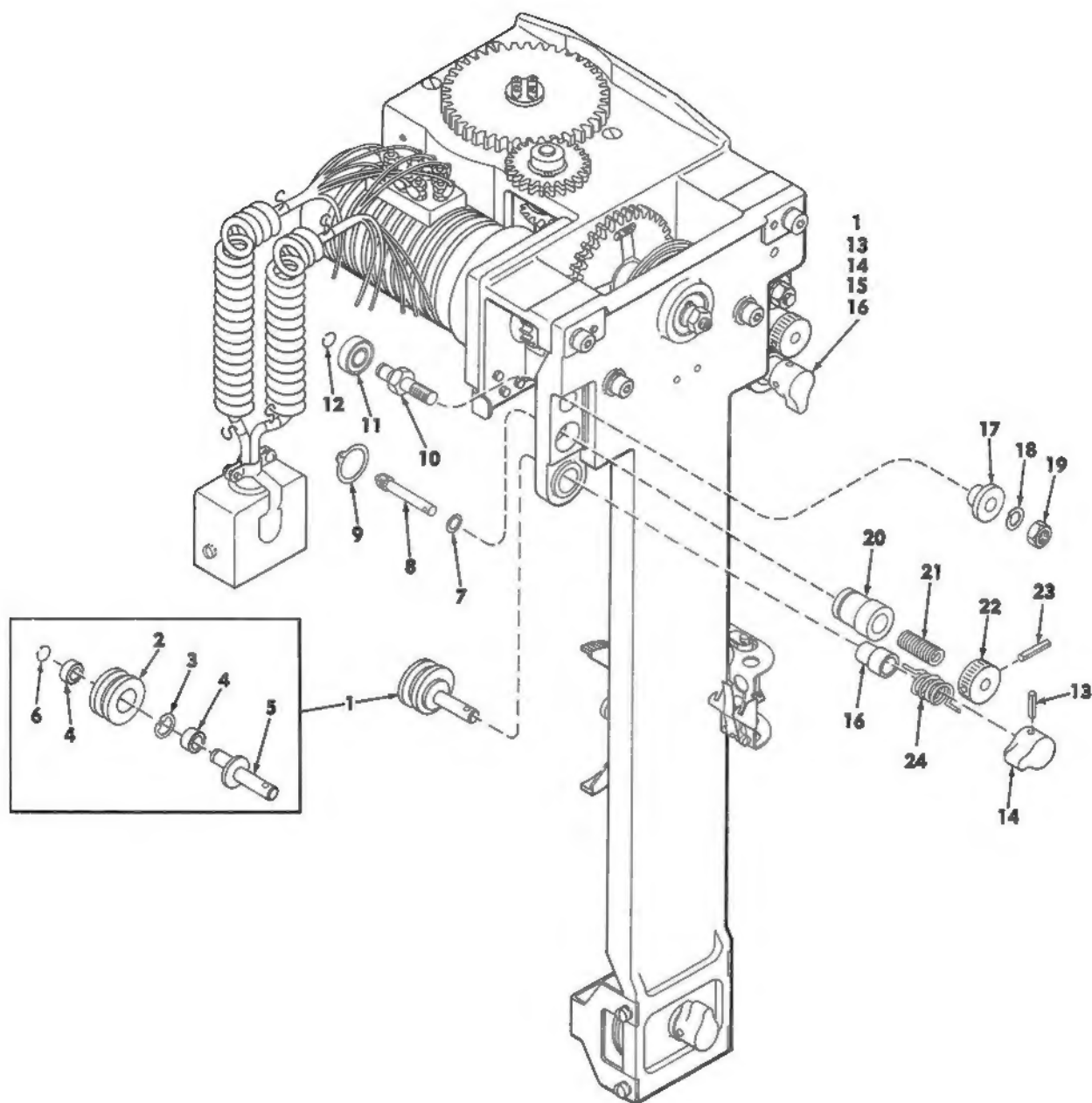
FIGURE 137. CABLE, MECHANICAL /7622648, 7622649, 7622650 AND 8012718/-EXPLODED VIEW
 /SEE FIGURES 129, 130, AND 173 FOR NEXT HIGHER ASSEMBLY/



ORD G257139

1	RING	M916624-1025.....1
2	WASHER	7599050.....1
3	RING	M916625-1062.....2
4	BEARING	7595591.....2
5	PULLEY	7605894.....1
6	SHAFT	7601341.....1

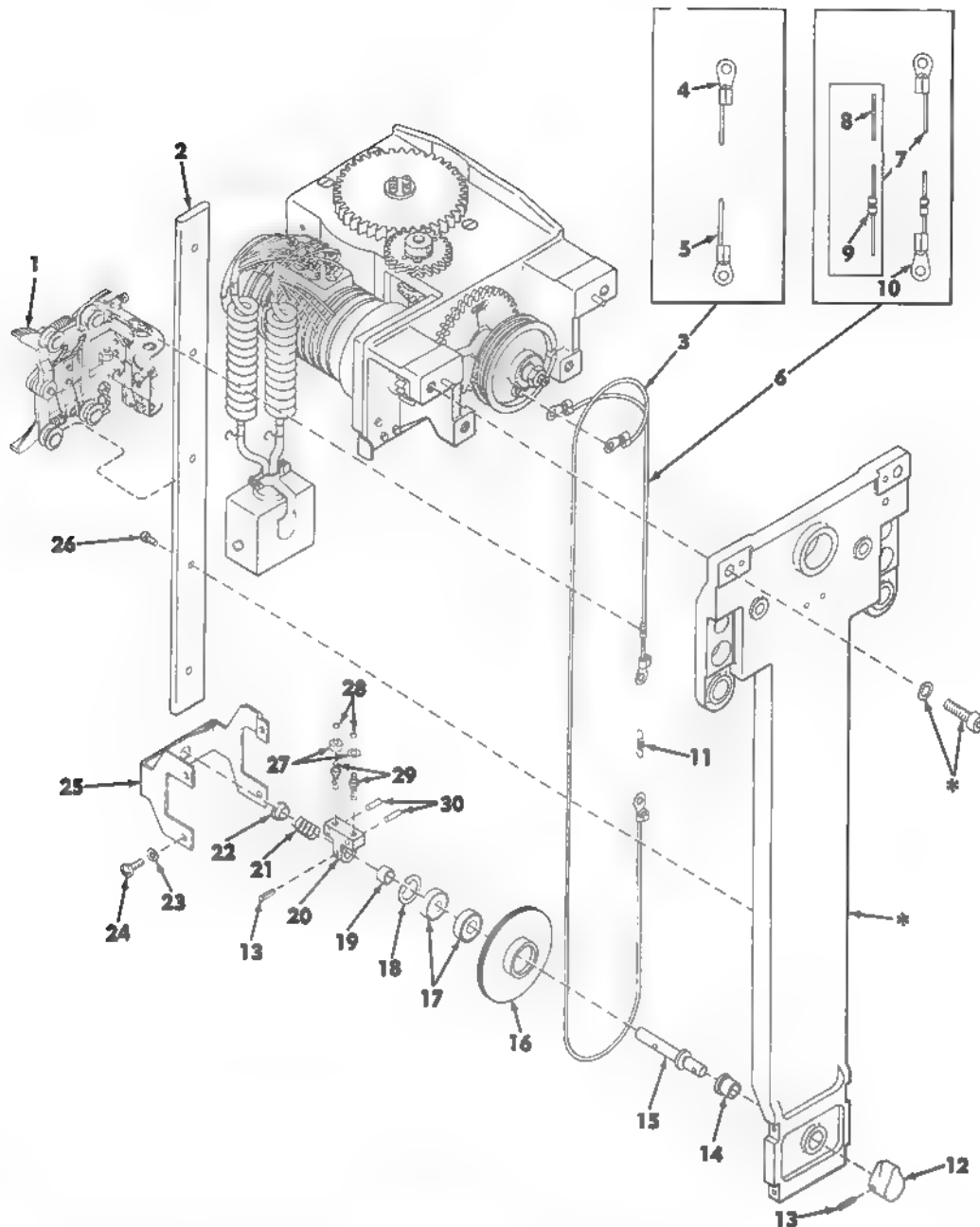
FIGURE 138. PULLEY /7609107/-EXPLODED VIEW
 /SEE FIGURES 129, 131, AND 173 FOR NEXT HIGHER ASSEMBLY/



ORD G298488

1 ROLLER 7605890.....2	9 RING MS16625-1077.....2	17 BUSHING 7600140.....2
2 ROLLER 7605891.....1	10 SHAFT 7600124.....2	18 WASHER MS35338-44.....2
3 RING MS16625-1050.....1	11 BEARING 9157416.....2	19 NUT 216584.....2
4 BEARING 11207185-4.....2	12 RING MS16624-1025.....2	20 HOUSING 8008505.....2
5 SHAFT 7600142.....1	13 PIN MS16562-203.....2	21 SPRING 8008508.....2
6 RING MS16624-18.....1	14 KNOB 8008667.....2	22 KNOB 8008507.....2
7 WASHER 8008504.....2	15 SPRING 7600143.....1	23 PIN MS171469.....2
8 SHAFT 8008504.....2	16 BUSHING 7600141.....2	24 SPRING 7600144.....1

FIGURE 139. CARRIAGE, PEN /8171890/-PARTIAL EXPLODED VIEW
/SEE FIGURE 129 FOR NEXT HIGHER ASSEMBLY/

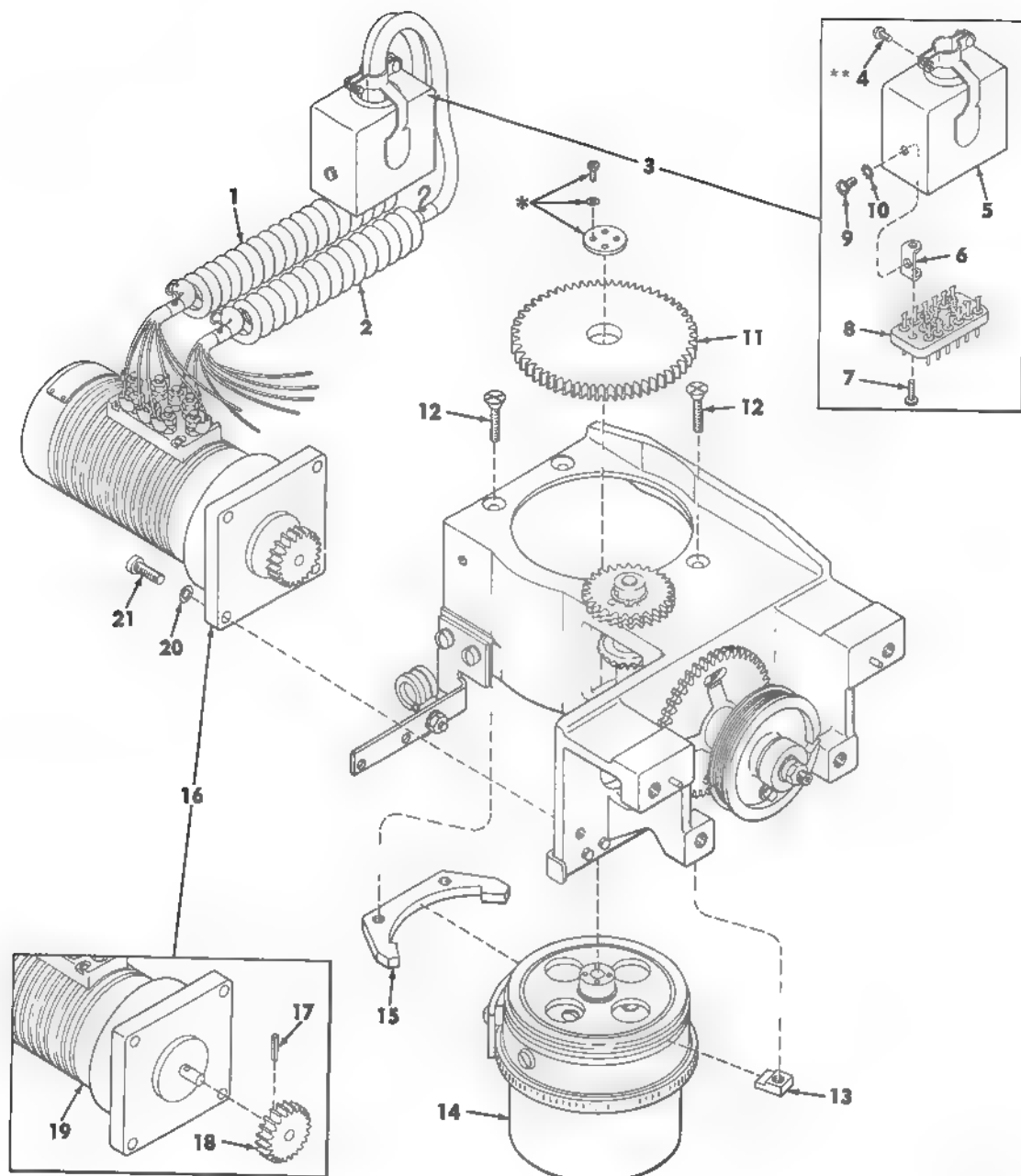


ORD G298489

1	CARRIER ASSEMBLY 8005388.....1	11	SPRING 7600160.....1	23	WASHER MS35338-40.....4
2	SEE FIGURE 145 FOR DETAILS	12	WASHER 8008667.....1	24	SCREW MS35206-214.....4
3	RAIL 8171390.....1	13	PIN MS16562-203.....2	25	BRACKET 7605887.....1
4	CABLE 8012714.....1	14	BUSHING 760014A.....1	26	SCREW MS35265-13.....5
5	TERMINAL 7612511.....2	15	SHAFT 7605896.....1	27	BEARING 713483.....2
6	TERMINAL 7622701.....1	16	PULLEY 7605894.....1	28	RING MS16624-12.....2
7	WIRE ROPE ASSEMBLY 8012716.....1	17	BEARING 9157416.....2	29	SHAFT 7600146.....2
8	CABLE 8012711.....1	18	RING MS16625-1062.....1	30	PIN 8012702.....2
9	CABLE 761273A.....1	19	SLEEVE 7600147.....1		
10	COLLAR 760014A.....1	20	BRACKET 7605889.....1		
		21	SPRING 7600150.....1		
		22	BUSHING 7600149.....1		

* COMPONENT OF ARM ASSEMBLY-8171887

FIGURE 140. CARRIAGE, PEN /8171890/-PARTIAL EXPLODED VIEW



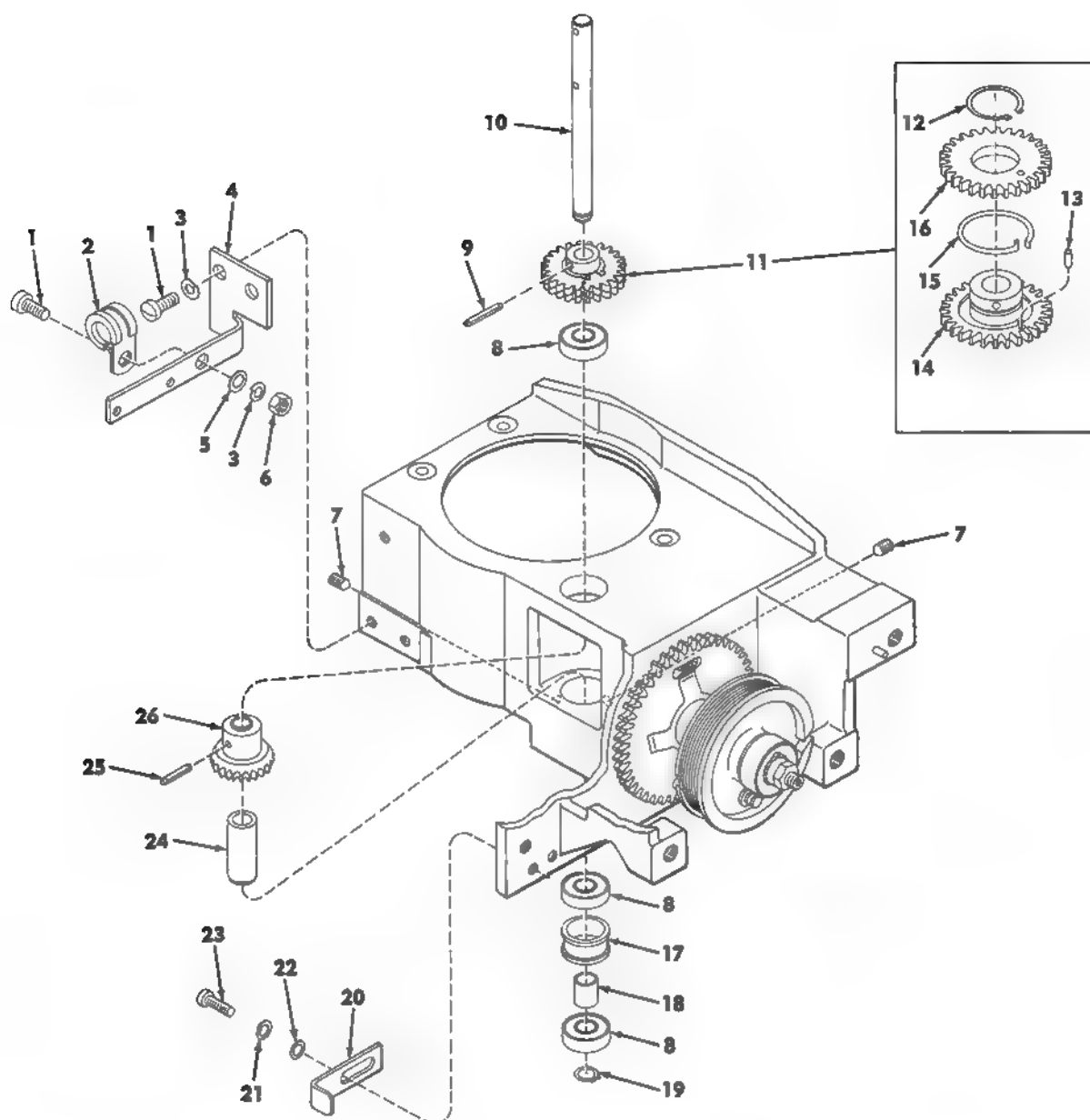
1 CORD ASSEMBLY A016440.....1
 2 CORD ASSEMBLY A016441.....1
 3 CONNECTOR 7622559.....1
 4 SCREW 9157789-29.....2
 5 COVER 9006727.....1
 6 BRACKET 9006792.....2
 7 SCREW 426A80.....2
 8 CONNECTOR 7598934.....1
 9 SCREW M835214-11.....2

10 WASHER 9001492.....2
 11 GEAR 8171896.....1
 12 SCREW M835190-253.....3
 13 CLAMP 7600125.....1
 14 RESISTOR 8008662.....1
 15 DETENT PLATE 7600126.....1
 16 MOTOR-GENERATOR 7605904.....1
 17 PIN M816562-203.....1

ORD G303069
 18 GEAR 7605878.....1
 19 MOTOR 7608147.....1
 20 WASHER M835334-02.....4
 21 SCREW M835265-45.....4

* COMPONENT OF ITEM 14
 ** COMPONENT OF ITEM 5

FIGURE 141. CARRIAGE, PEN /8171890/-PARTIAL EXPLODED VIEW



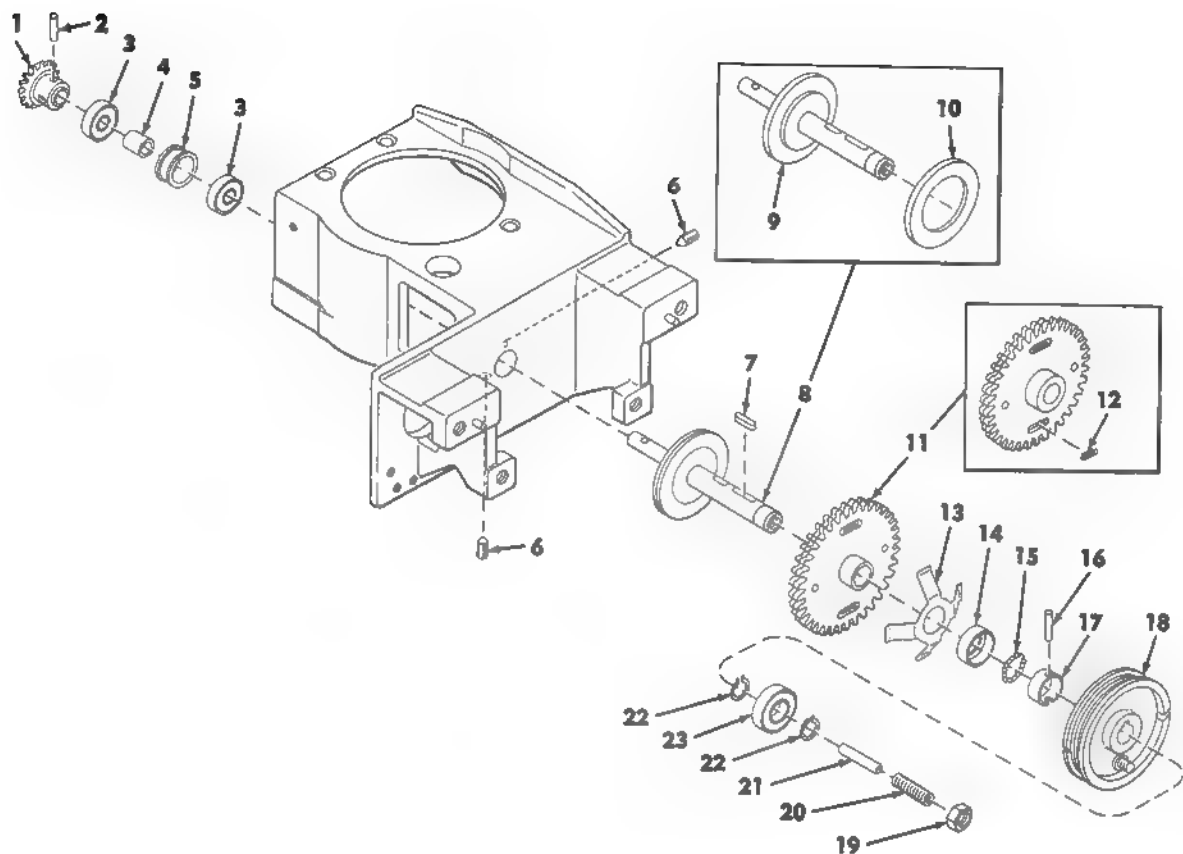
ORD G257143

1 SCREW M835265-43.....3
 2 CLAMP M821919005.....1
 3 WASHER M835338-42.....3
 4 BRACKET 8005386.....1
 5 WASHER M827183-7.....1
 6 NUT M835649-282.....1
 7 SETSCREW M851963-22.....2
 8 BEARING 9157416.....3
 9 PIN M816562-205.....1

10 SHAFT 7600136.....1
 11 GEAR B171893.....1
 12 RING M816624-1043.....1
 13 PIN 544103.....1
 14 GEAR 8171894.....1
 15 SPRING 7544405.....1
 16 GEAR 8171895.....1
 17 SLEEVE 7600139.....1
 18 SLEEVE 7600138.....1

19 RING M816624-1025.....1
 20 BRACKET 7600275.....1
 21 WASHER M835338-41.....2
 22 WASHER M827183-6.....2
 23 SCREW M835265-28.....2
 24 SLEEVE 7600137.....1
 25 PIN M816562-203.....1
 26 GEAR 7605873.....1

FIGURE 142. CARRIAGE, PEN /8171890/-PARTIAL EXPLODED VIEW



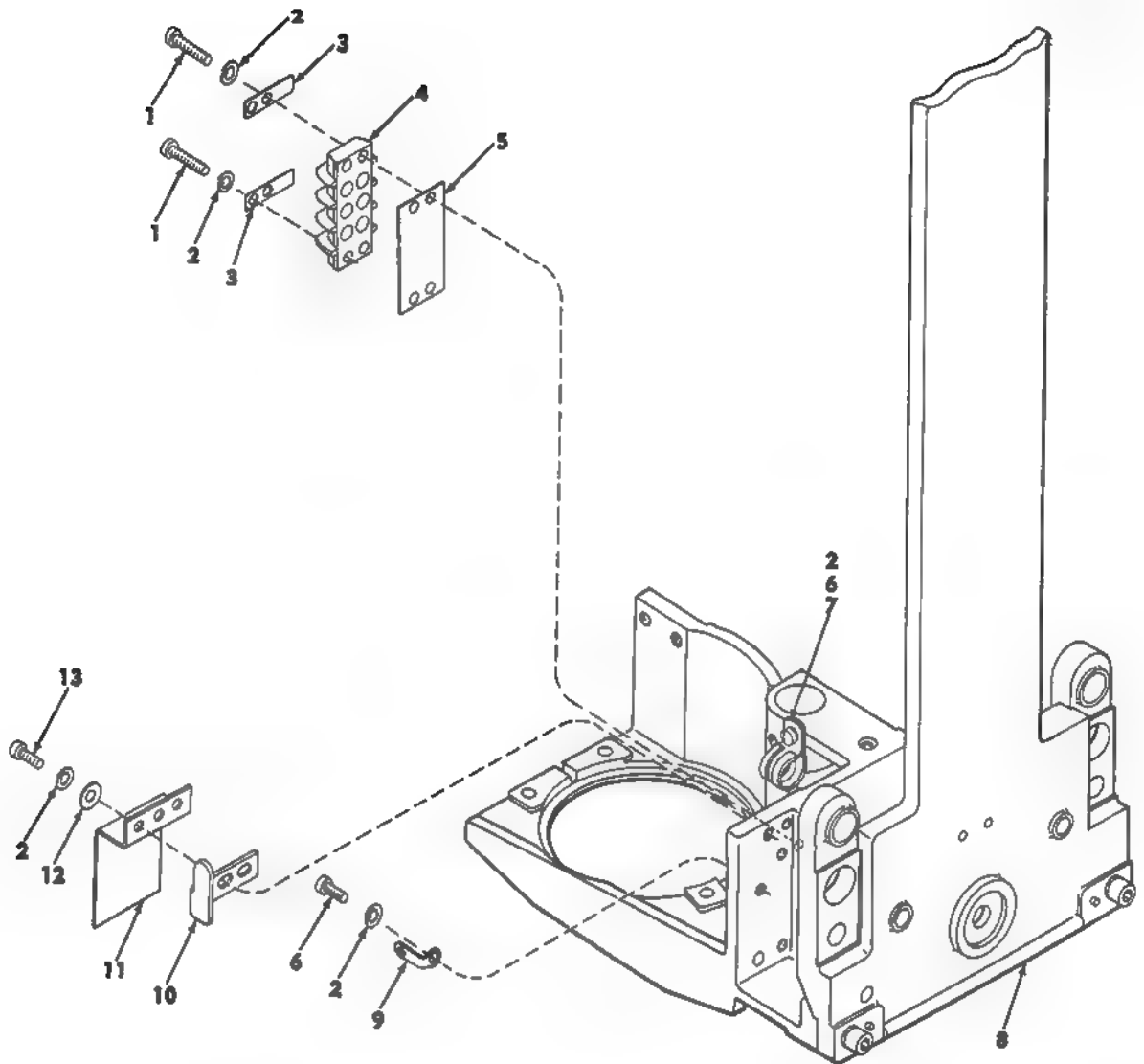
ORD G298490

1 GEAR 7605874.....1
2 PIN MS16562-203.....1
3 BEARING 9157416.....2
4 SLEEVE 7600138.....1
5 SLEEVE 7600139.....1
6 SETSCREW MS1963-22.....2
7 KEY 7600285.....1
8 SHAFT 7617486.....1

9 SHAFT 7605895.....1
10 FACING 7617459.....1
11 GEAR 7605900.....1
12 SPRING 7600122.....2
13 SPRING 7600133.....1
14 COLLAR 7600132.....1
15 BALL MS19060-16.....27
16 PIN 7600135.....1

17 COLLAR 7600131.....1
18 PULLEY 8008678.....1
19 NUT 8024442.....1
20 SETSCREW 8531262.....1
21 PIN 7600134.....1
22 RING MS16624-1037.....2
23 BEARING 713485.....1

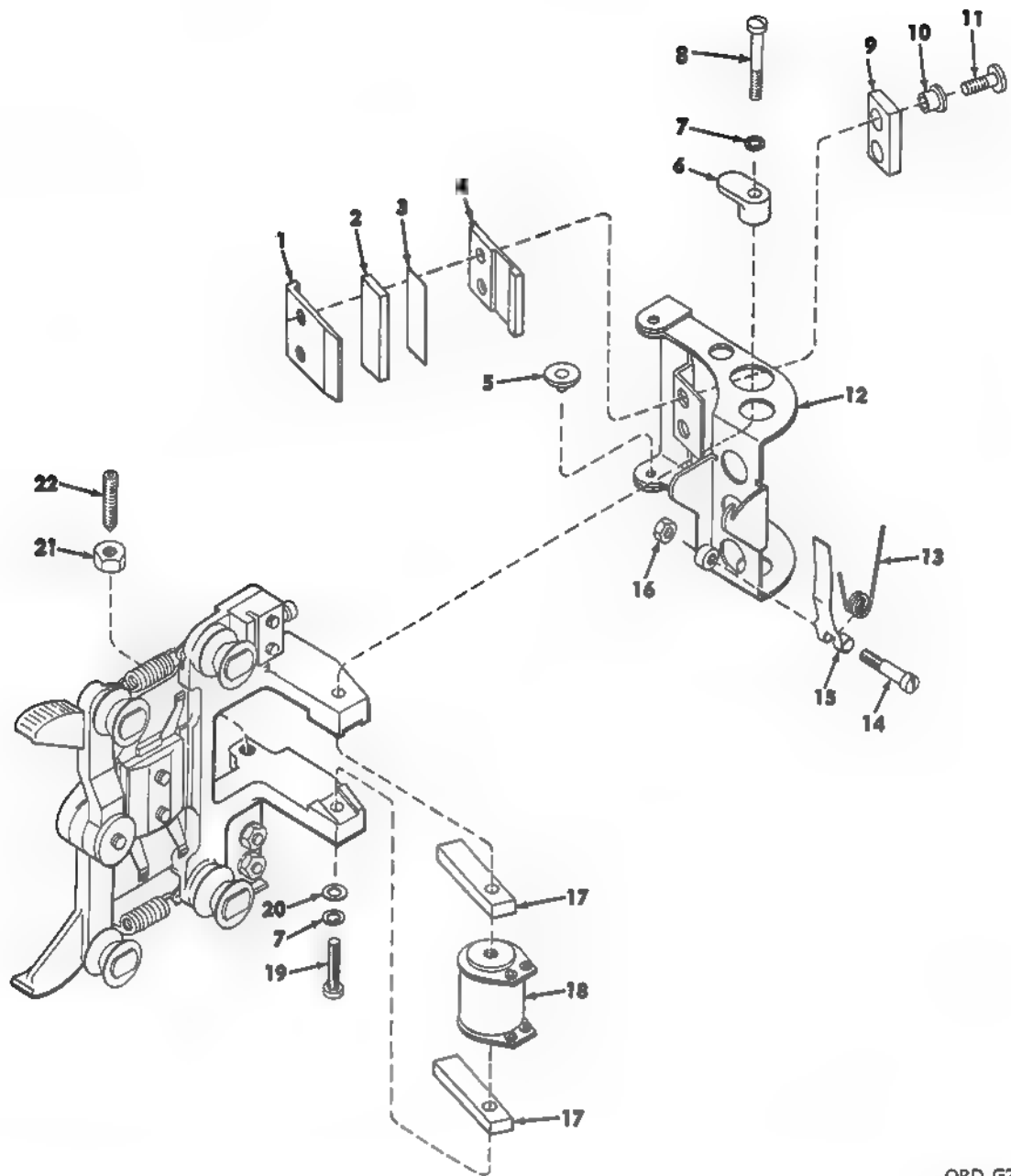
FIGURE 143. CARRIAGE, PEN /8171890/-PARTIAL EXPLODED VIEW



ORD G298491

1	SCREW MS35265-31.....	4
2	WASHER MS3533A-41.....	8
3	PLATE 8012436.....	2
4	TERMINAL BOARD 37TR3.....	1
5	INSULATOR 8024453.....	1
6	SCREW MS35265-27.....	2
7	CLAMP MS21919DG5.....	1
8	ARM 8171887.....	1
	SEE FIGURE 149 FOR DETAILS	
9	TERMINAL 8175334.....	1
10	BRACKET 8005414.....	1
11	SHIFLD 7622401.....	1
12	WASHER MS27183-6.....	2
13	SCREW MS35265-28.....	2

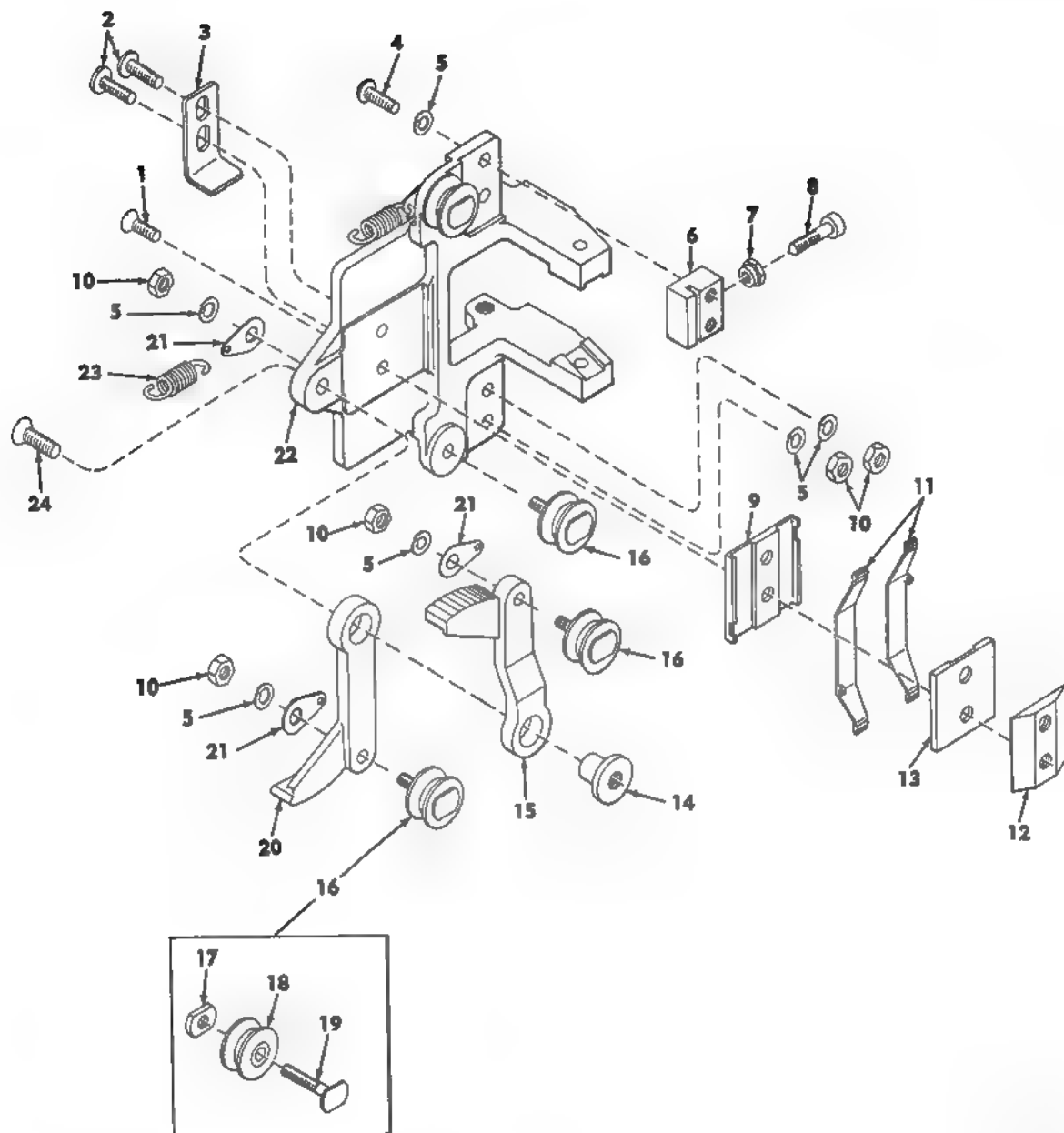
FIGURE 144. CARRIAGE, PEN /8171890/-PARTIAL EXPLODED VIEW



ORD G298492

1	PLATE 7600161.....1	9	MAGNET 7602001.....1	17	POLE PIECE 7600166.....2
2	MAGNET 7600163.....1	10	RUSHING 7600165.....2	18	ELECTRO MAGNET 7605918.....1
3	PACKING 7600162.....1	11	SCREW MS35206-214.....2	19	SCREW MS35273-17.....1
4	INSULATOR 7600164.....1	12	HOLDER 7605917.....1	20	WASHER MS27183-4.....1
5	INSULATOR 7617537.....2	13	SPRING 7600178.....1	21	NUT 503245.....2
6	ARM 7601347.....1	14	SCREW 7600177.....1	22	SETSCREW MS51974-38.....2
7	WASHER MS35338-40.....2	15	PLATE 7600176.....1		
8	SCREW 9157402-3.....1	16	NUT MS35649-222.....1		

FIGURE 145. CARRIER ASSEMBLY, PEN /8005388/-PARTIAL EXPLODED VIEW
/SEE FIGURE 140 FOR NEXT HIGHER ASSEMBLY/



ORD G298493

1 SCREW 226766.....2	9 INSULATOR 7600179.....1	17 NUT 7600157.....1
2 SCREW M835206-215.....2	10 NUT M835649-242.....6	18 BEARING 7612554.....1
3 BRACKET 8012396.....1	11 CONTACT 7605920.....2	19 SHAFT 7600155.....1
4 SCREW M835265-15.....2	12 PLATE 7600181.....1	20 BRACKET 7605921.....1
5 WASHER M835338-40.....8	13 INSULATOR 7600180.....1	21 HOLDER 7600159.....4
6 BLOCK 7600183.....1	14 BUSHING 7600158.....1	22 CARRIAGE 7614910.....1
7 NUT 7600186.....1	15 BRACKET 7605922.....1	23 SPRING 7600160.....2
8 SETSCREW 7600185.....1	16 ROLLER 7605923.....4	24 SCREW M835190-237.....1

FIGURE 146. CARRIER ASSEMBLY, PEN /8005388/-PARTIAL EXPLODED VIEW

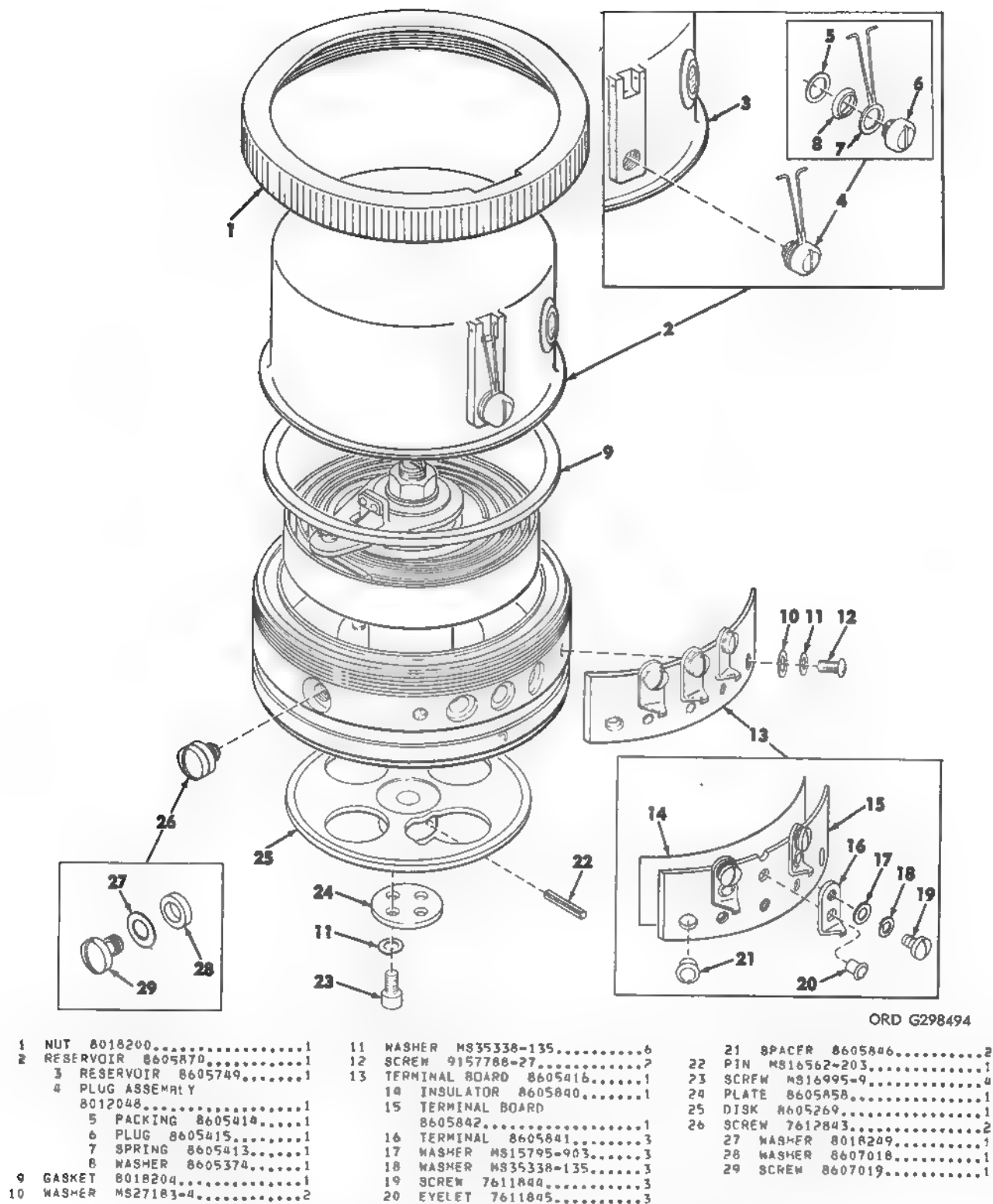


FIGURE 147. RESISTOR, DROPPING /8008662/-PARTIAL EXPLODED VIEW
/REF FIGURES 130, 141, 156, 178, 184, AND 193 FOR NEXT HIGHER ASSEMBLY/

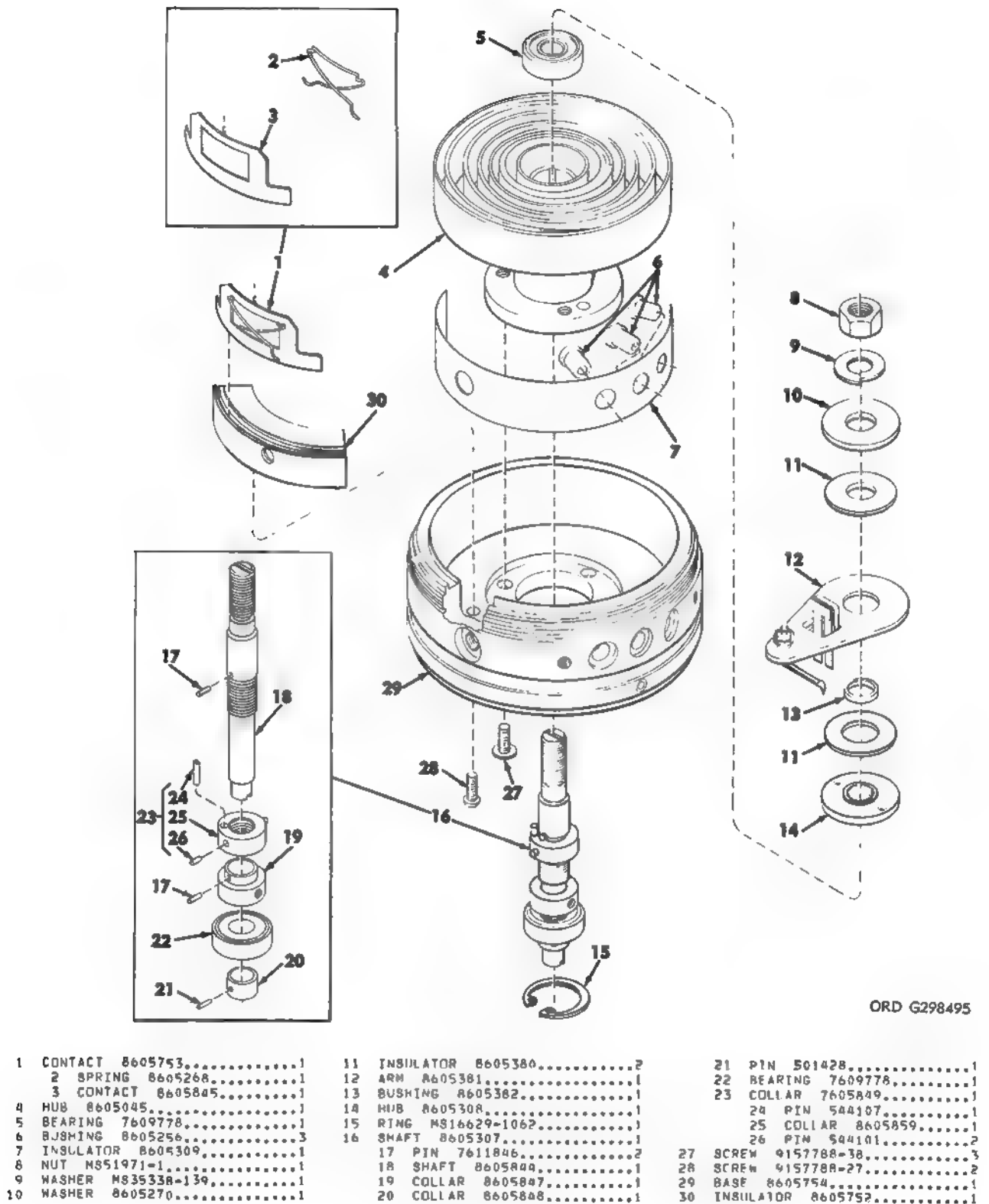
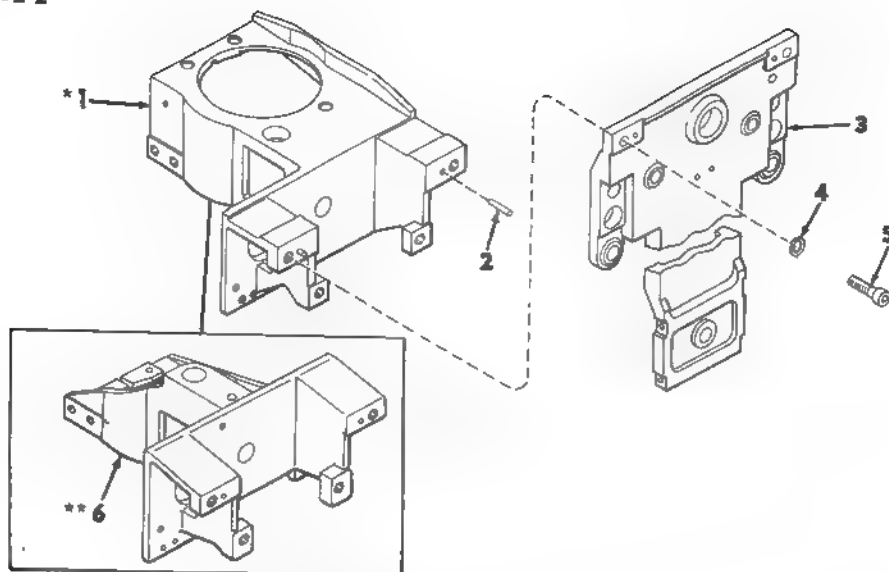


FIGURE 148. RESISTOR, DROPPING /8008662/-PARTIAL EXPLODED VIEW

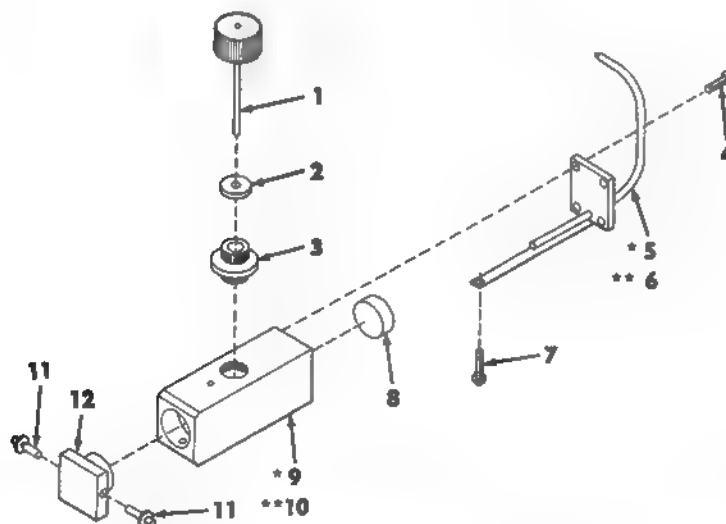


ORD G257146

- | | | |
|---|------------------------|---|
| 1 | SUPPORT 8171892..... | 1 |
| 2 | PTN 544122..... | 2 |
| 3 | ARM 8000159..... | 1 |
| 4 | WASHER MS35338-42..... | 0 |
| 5 | SCREW MS16997-61..... | 2 |
| 6 | SUPPORT 8171891..... | 1 |

- * FOR ARM-8171887
 ** FOR ARM-8171888

FIGURE 149. ARM /8171887 AND 8171888/-EXPLODED VIEW
 /SEE FIGURES 144 AND 159 FOR NEXT HIGHER ASSEMBLY/

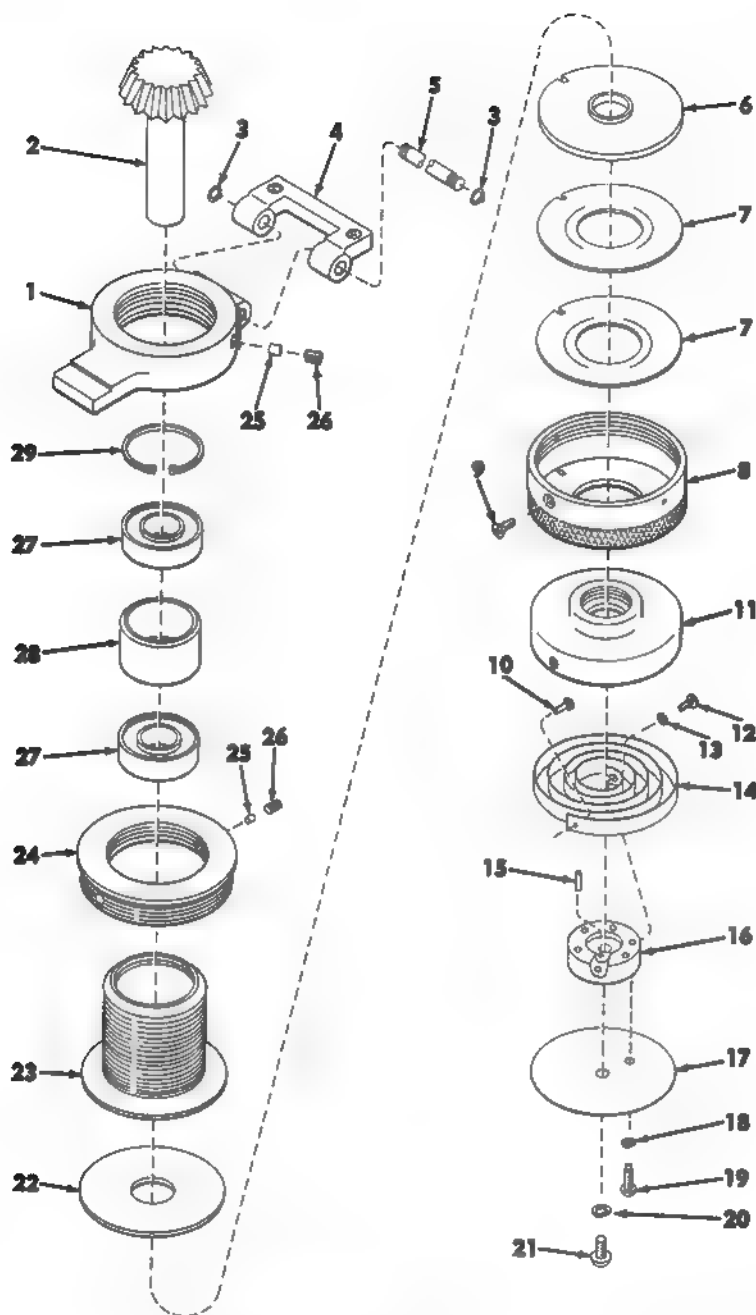


ORD G257147

- | | | | | | |
|---|----------------------|---|----|------------------------|---|
| 1 | CAP 7600187..... | 1 | 7 | SCREW 7600057..... | 1 |
| 2 | WASHER 7600189..... | 1 | 8 | DISK 7600171..... | 1 |
| 3 | BUSHING 7600190..... | 1 | 9 | RESERVOIR 7605910..... | 1 |
| 4 | SCREW 7600056..... | 4 | 10 | RESERVOIR 7605909..... | 1 |
| 5 | PEN 7605912..... | 1 | 11 | PIVOT 7600192..... | 2 |
| 6 | PEN 7605913..... | 1 | 12 | BLOCK 7600191..... | 1 |

- * FOR ARM-7605906
 ** FOR ARM-7605907

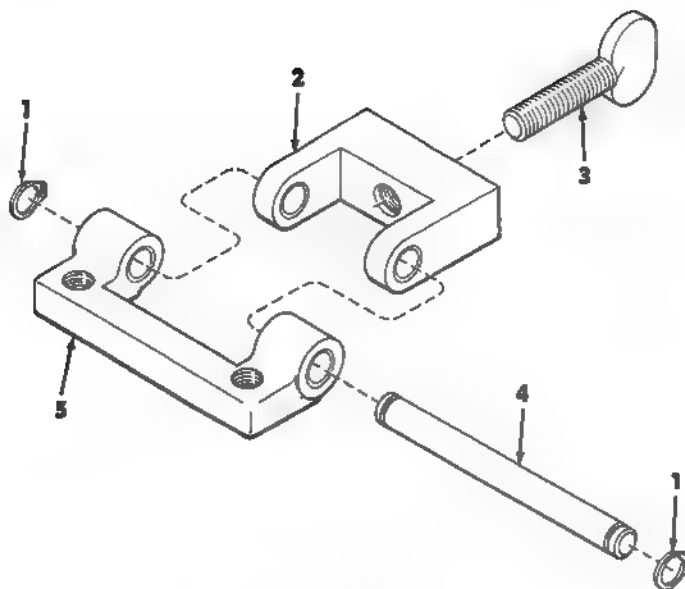
FIGURE 150. ARM, RECORDING /7605906 AND 7605907/-EXPLODED VIEW
 /SEE FIGURES 129, 130 AND 173 FOR NEXT HIGHER ASSEMBLY/



ORD G298496

1	SUPPORT 7605856.....1	11	HOUSING 7605848.....1	21	SCREW M835206-263.....1
2	SHAFT 7614961.....1	12	SCREW M835206-213.....1	22	WASHER 7600115.....1
3	RING M816624-1025.....2	13	WASHER M835338-40.....1	23	HUB 7605850.....1
4	HINGE 7605857.....1	14	SPRING 7605855.....1	24	COLLAR 7605851.....1
5	SHAFT 7600118.....1	15	PIN 7600119.....1	25	PIN 7600114.....4
6	DISK 7605854.....1	16	COLLAR 7605853.....1	26	SETSCREW M851965-29.....4
7	WASHER 7605852.....2	17	PLATE 7600112.....1	27	REAR RING 9111563.....2
8	COLLAR 7605849.....1	18	WASHER M835338-41.....1	28	SLEEVE 7600113.....1
9	SCREW M835190-235.....1	19	SETSCREW 7600116.....1	29	RING M816625-1137.....1
10	RIVET 7600117.....1	20	WASHER M835338-43.....1		

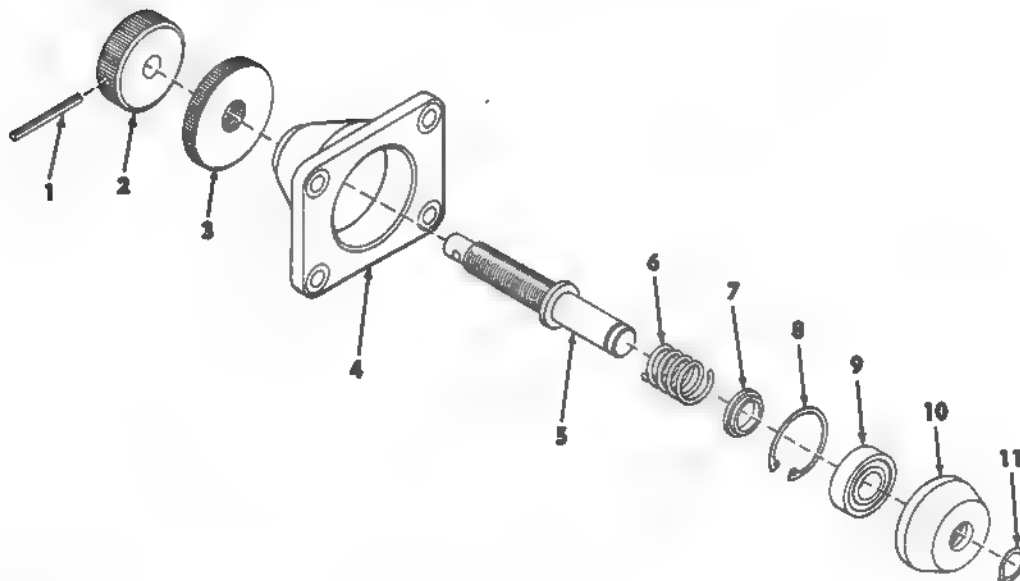
FIGURE 151. SUPPORT, ROLLER /7620786/-EXPLODED VIEW
/SEE FIGURES 130 AND 177 FOR NEXT HIGHER ASSEMBLY/



ORD G257148

- | | | | |
|---|------------|-------------------|---|
| 1 | RING | M816624-1025..... | 2 |
| 2 | BRACKET | 7605972..... | 1 |
| 3 | THUMBSCREW | 7601527..... | 1 |
| 4 | SHAFT | 7600118..... | 1 |
| 5 | HINGE | 7605857..... | 1 |

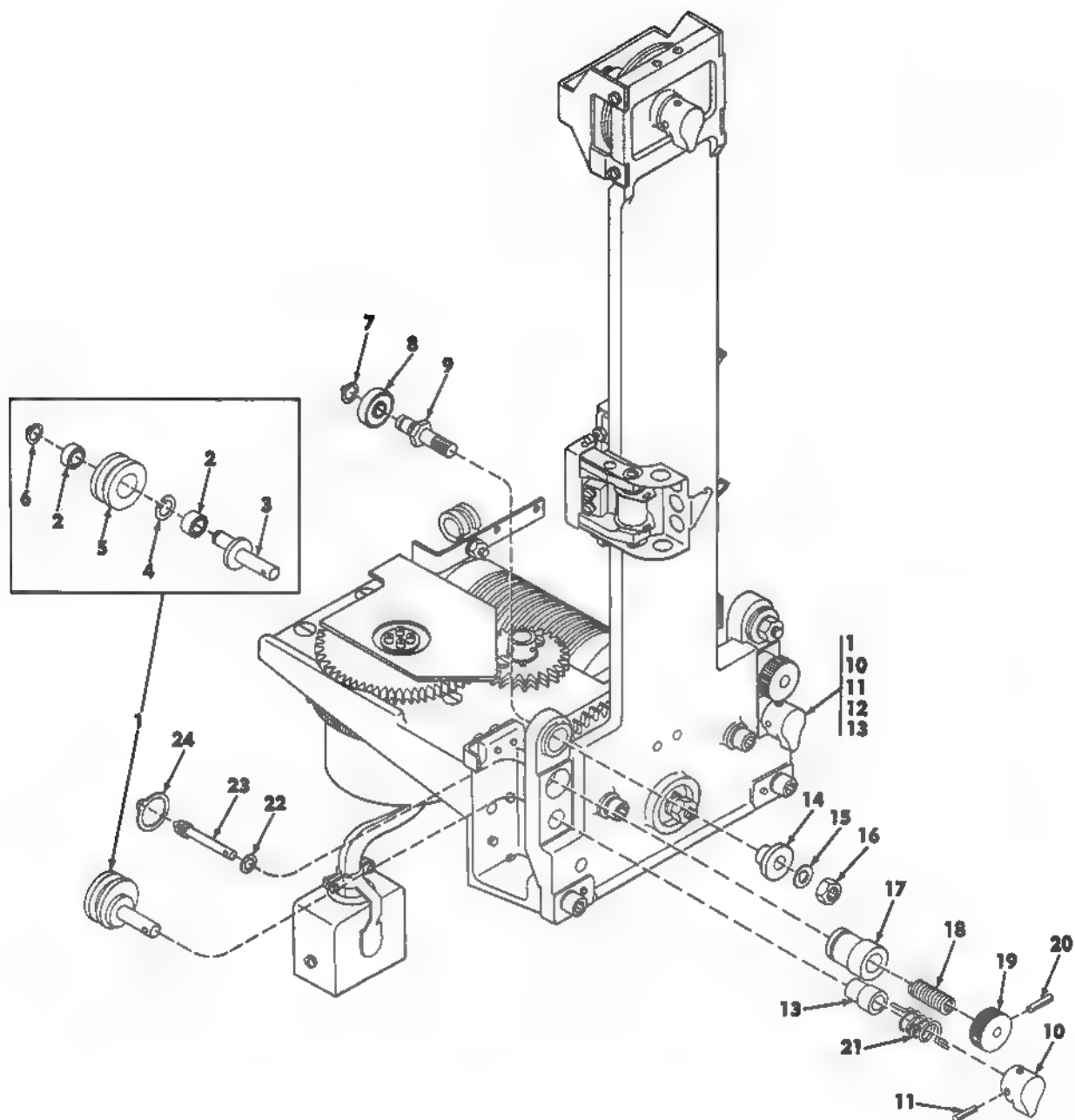
FIGURE 152. LOCK /7605971/-EXPLODED VIEW
/SEE FIGURES 130 AND 178 FOR NEXT HIGHER ASSEMBLY/



ORD G257149

- | | | | | | | | | | | | |
|---|---------|------------------|---|---|--------|-------------------|---|----|---------|-------------------|---|
| 1 | PIN | NA8561C4-24..... | 1 | 5 | SHAFT | 7605844..... | 1 | 9 | BEARING | 713487..... | 1 |
| 2 | KNOB | 7605846..... | 1 | 6 | SPRING | 7600111..... | 1 | 10 | ROLLER | 7605845..... | 1 |
| 3 | NUT | 7605847..... | 1 | 7 | WASHER | 7600110..... | 1 | 11 | RING | M816624-1050..... | 1 |
| 4 | HOUSING | 7614960..... | 1 | 8 | RING | M816625-1112..... | 1 | | | | |

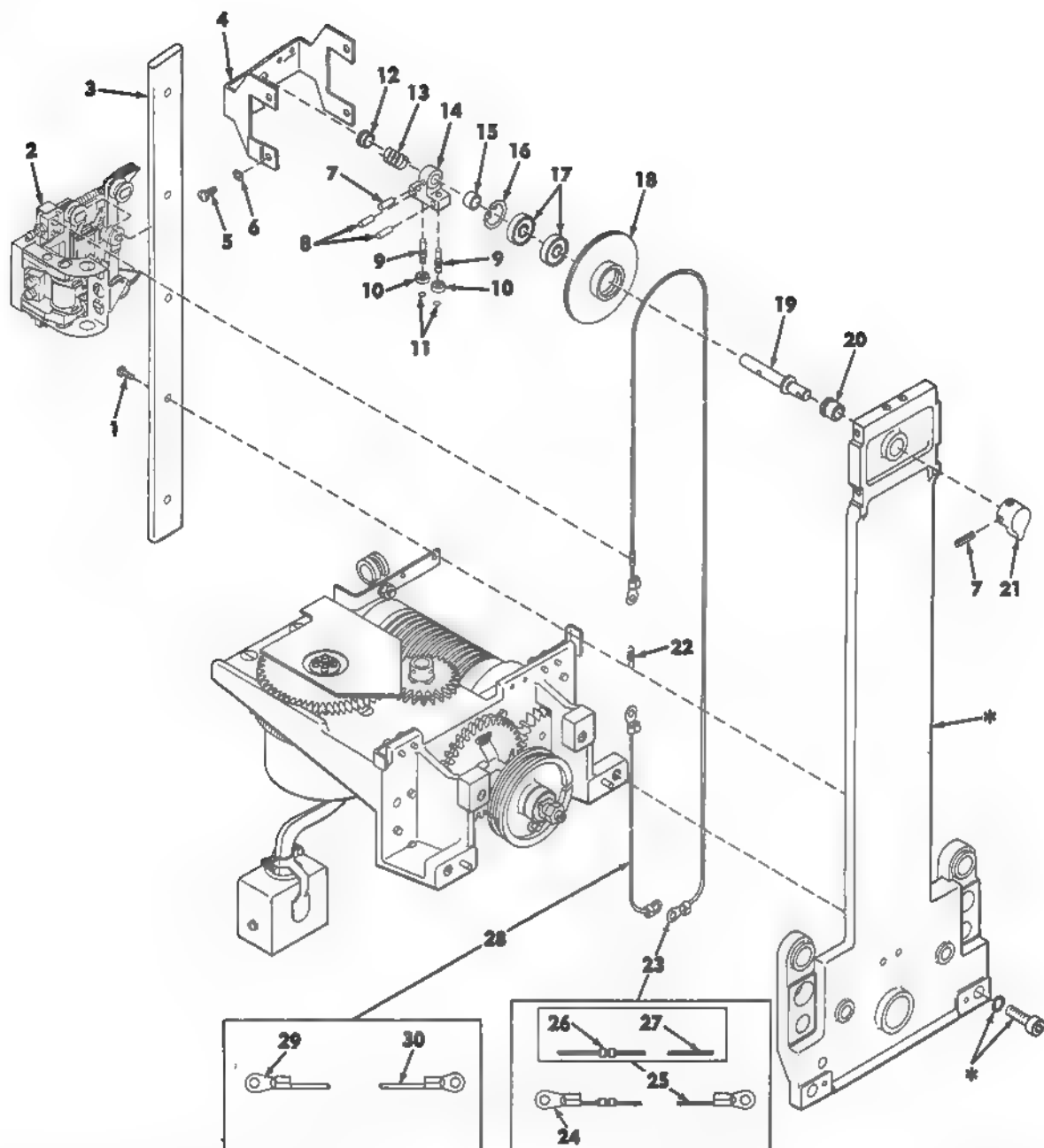
FIGURE 153. ROLLER, PAPER /7614959/-EXPLODED VIEW
/SEE FIGURES 130 AND 177 FOR NEXT HIGHER ASSEMBLY/



ORD G257153

1 ROLLER 7605890.....2	9 SHAFT 7600124.....2	17 HOUSING 8008505.....2
2 BEARING 11207185-4.....2	10 KNOB 8008667.....2	18 SPRING 8008508.....2
3 SHAFT 7600142.....1	11 PIN M816562-203.....2	19 KNOB 8008507.....2
4 RING M816625-1050.....1	12 SPRING 7600143.....1	20 PIN M8171469.....2
5 ROLLER 7605891.....1	13 BUSHING 7600141.....2	21 SPRING 7600144.....1
6 RING M816624-18.....1	14 BUSHING 7600140.....2	22 WASHER 8008506.....2
7 RING M816624-1025.....2	15 WASHER M835338-22.....2	23 SHAFT 8008504.....2
8 BEARING 9157416.....2	16 NUT 218584.....2	24 RING M816625-1077.....2

FIGURE 154. CARRIAGE, PEN /8171889/-PARTIAL EXPLODED VIEW
/SEE FIGURE 130 FOR NEXT HIGHER ASSEMBLY/



ORD G299478

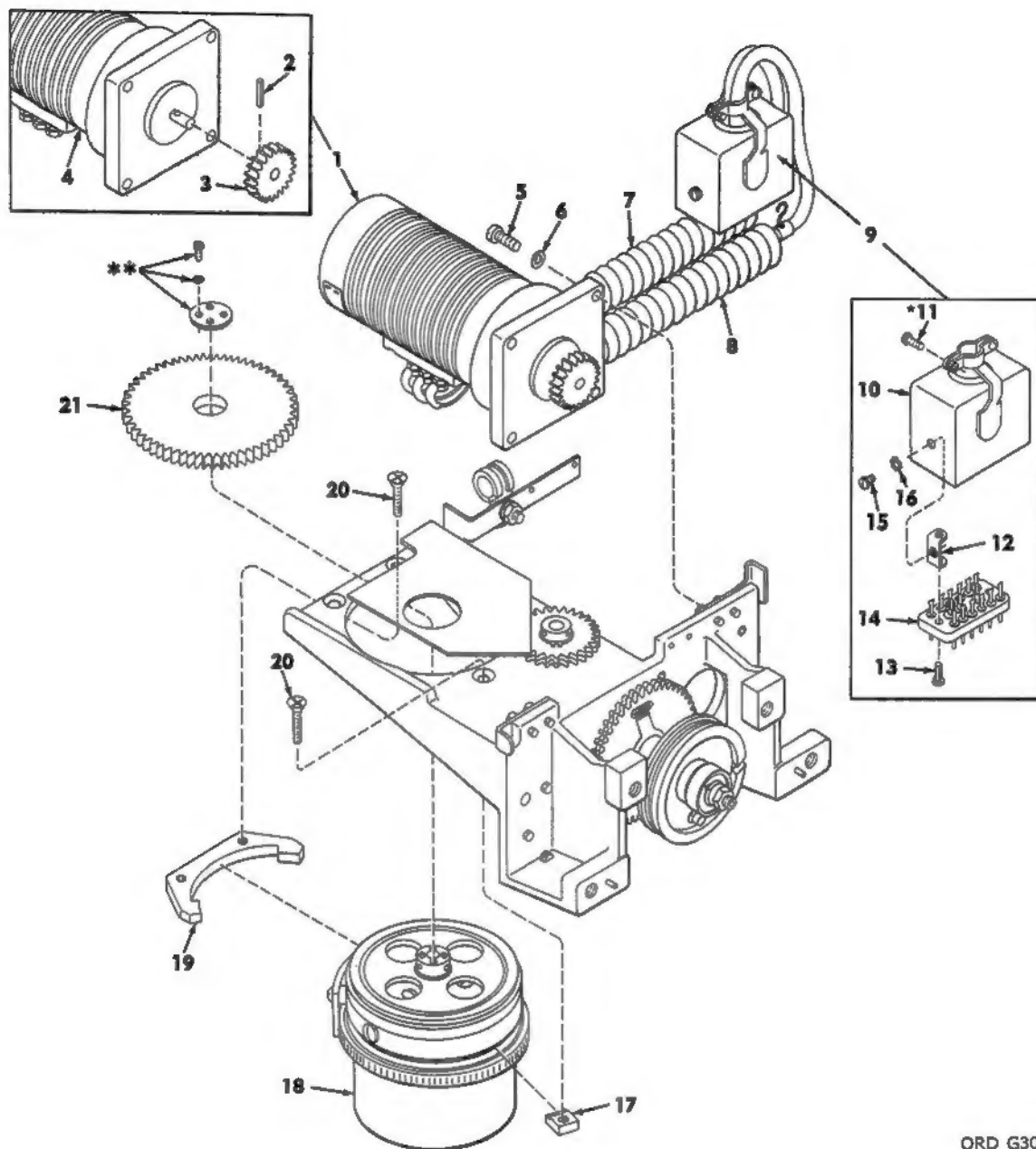
1	SCREW M835265-13.....	5
2	CARRIAGE 8005387.....	1
3	SEE FIGURE 160 FOR DETAILS	
4	BRACKET 8171390.....	1
5	BRACKET 7605887.....	1
6	SCREW M835206-214.....	4
7	WASHER M835338-40.....	4
8	PIN M816562-203.....	2
9	PIN 8012702.....	2
10	SHAFT 7600146.....	2
11	BEARING 713483.....	2
12	RING M816624-12.....	2
13	BUSHING 7600149.....	1

13	SPRING 7600150.....	1
14	BRACKET 7605889.....	1
15	SLEEVE 7600147.....	1
16	RING M816625-1062.....	1
17	BEARING 9157416.....	2
18	PULLEY 7605899.....	1
19	SHAFT 7605896.....	1
20	BUSHING 7600148.....	1
21	KNOB 8008667.....	1
22	SPRING 7600160.....	1
23	WIRE ROPE ASSEMBLY	
	8012717.....	1

24	TERMINAL 7612511.....	2
25	CABLE 8012712.....	1
26	COLLAR 7600184.....	1
27	CABLE 7622701.....	1
28	CABLE 8012713.....	1
29	TERMINAL 7612511.....	2
30	CABLE 7614238.....	1

* COMPONENT OF ARM 8171888

FIGURE 155. CARRIAGE, PEN /8171889/-PARTIAL EXPLODED VIEW

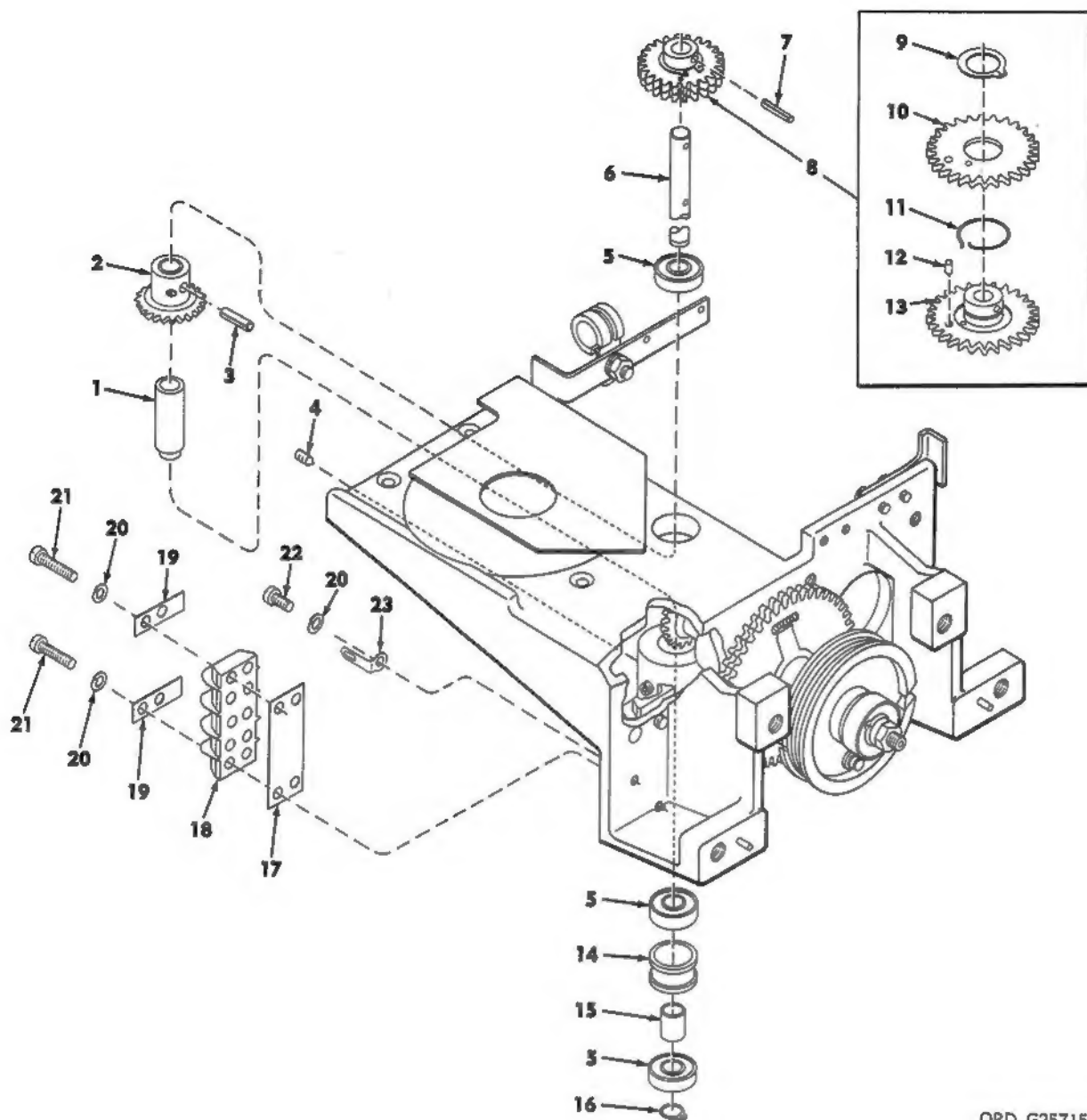


ORD G303070

1	MOTOR-GENERATOR 7605904.....1	11	SCREW 9157789-29.....2	19	DEFMT PLATE 7600126.....1
2	PIN M816562-203.....1	12	BRACKET 9006792.....2	20	SCREW M835190-253.....3
3	GEAR 7605878.....1	13	SCREW 426880.....2	21	GEAR 8171896.....1
4	MOTOR 7608147.....1	14	CONNECTOR 7598934.....1		
5	SCREW M835265-45.....4	15	SCREW M835214-11.....2		
6	WASHER M835336-42.....4	16	WASHER 9001492.....2		
7	CORD ASSEMBLY 8016438.....1	17	CLAMP 7600125.....1		
8	CORD ASSEMBLY 8016439.....1	18	RESISTOR 8008662.....1		
9	CONNECTOR 7622559.....1		SEE FIGURE 147 FOR DETAILS		
10	COVER 9006727.....1				

* COMPONENT OF ITEM 10
** COMPONENT OF ITEM 18

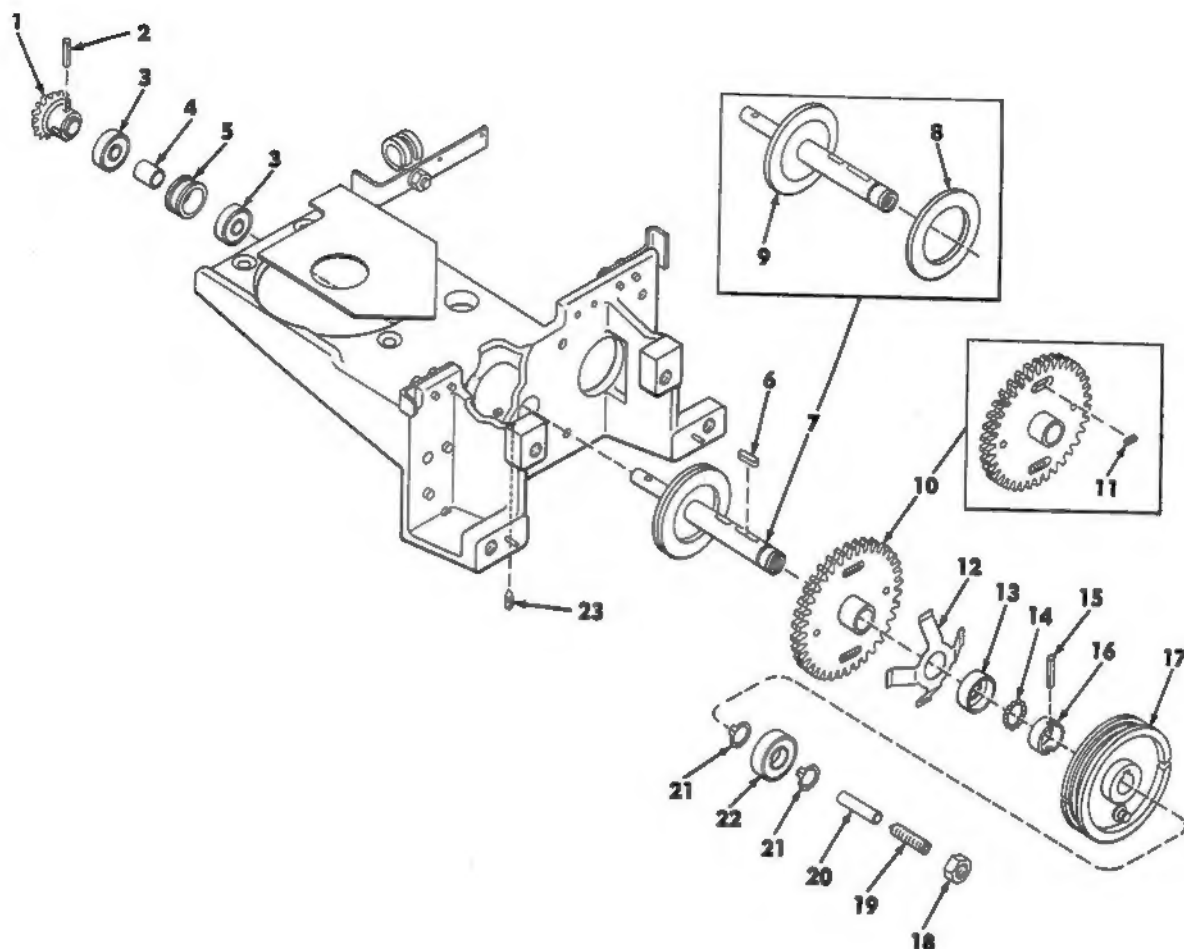
FIGURE 156. CARRIAGE, PEN /8171889/-PARTIAL EXPLODED VIEW



ORD G257156

1 SLEEVE 7600137.....1	9 RING MS16624-1043.....1	17 INSULATOR 8024453.....1
2 GEAR 7605873.....1	10 GEAR 8171895.....1	18 TERMINAL BOARD 37TB3.....1
3 PIN MS16562-203.....1	11 SPRING 7598405.....1	19 PLATE 8012436.....2
4 SETSCREW MS51963-22.....2	12 PIN 544103.....1	20 WASHER MS35338-41.....5
5 BEARING 9157416.....3	13 GEAR 8171894.....1	21 SCREW MS35265-31.....4
6 SHAFT 7600136.....1	14 SLEEVE 7600139.....1	22 SCREW MS35265-27.....1
7 PIN MS16562-205.....1	15 SLEEVE 7600138.....1	23 TERMINAL 8175334.....1
8 GEAR 8171893.....1	16 RING MS16624-1025.....1	

FIGURE 157. CARRIAGE, PEN /8171889/-PARTIAL EXPLODED VIEW



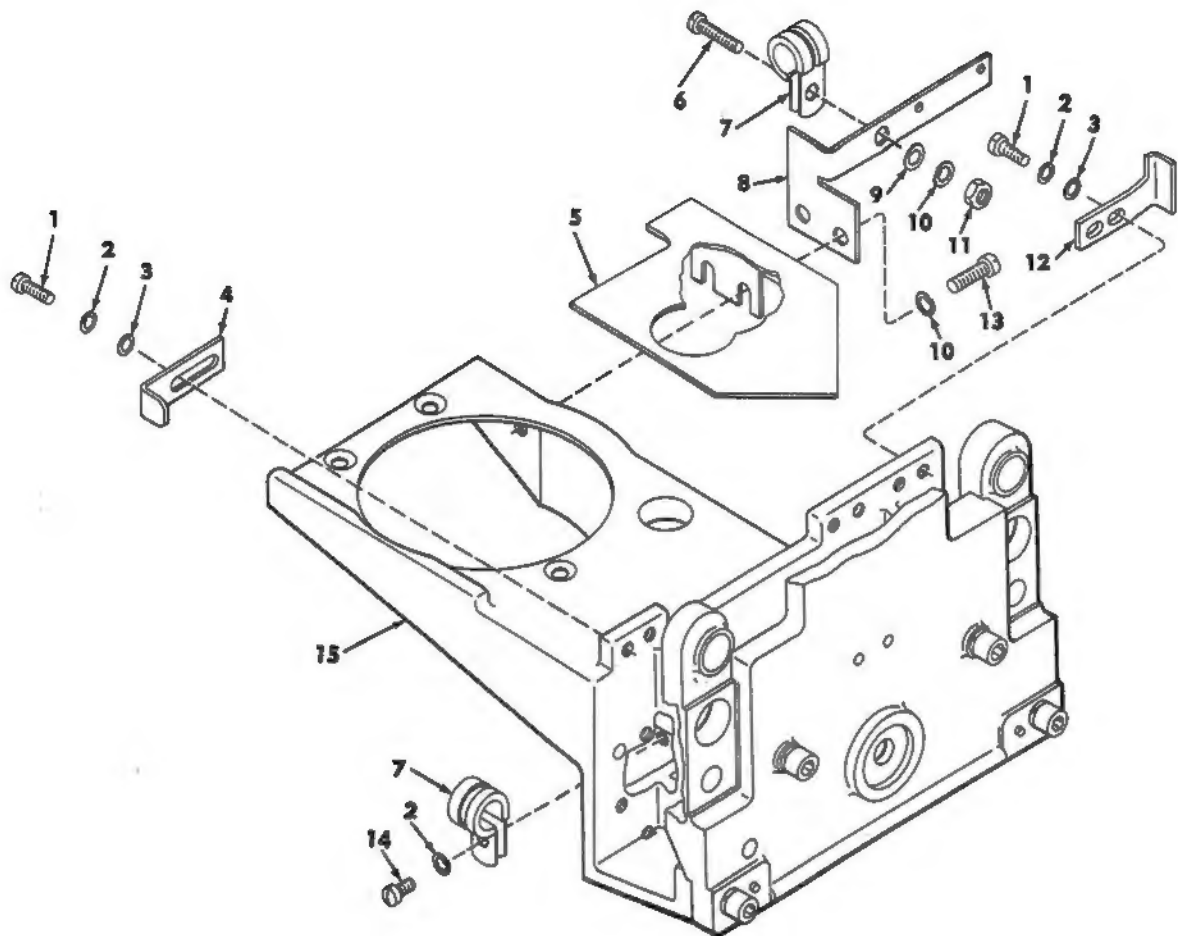
ORD G257157

1 GEAR 7605874.....1
2 PIN MS16562-203.....1
3 BEARING 9157416.....2
4 SLEEVE 7600138.....1
5 SLEEVE 7600139.....1
6 KEY 7600285.....1
7 SHAFT 7617486.....1
8 FACING 7617459.....1

9 SHAFT 7605895.....1
10 GEAR 7605900.....1
11 SPRING 7600122.....2
12 SPRING 7600133.....1
13 COLLAR 7600132.....1
14 BALL MS19060-16.....27
15 PIN 7600135.....1
16 COLLAR 7600131.....1

17 PULLEY 8008678.....1
18 NUT A024442.....1
19 SETSCREW A531262.....1
20 PIN 7600134.....1
21 WING MS16624-1037.....2
22 BEARING 713485.....1
23 SETSCREW MS51963-22.....2

FIGURE 158. CARRIAGE, PEN /8171889/-PARTIAL EXPLODED VIEW



ORD G303071

1	SCREW	M835265-26.....	4	7	CLAMP	M8219190G5.....	2	13	SCREW	M835265-45.....	2
2	WASHER	M835338-41.....	5	8	BRACKET	8005386.....	1	14	SCREW	M835265-27.....	1
3	WASHER	M827183-6.....	4	9	WASHER	M827183-7.....	1	15	ARM	8171888.....	1
4	BRACKET	8005396.....	1	10	WASHER	M835338-42.....	3				
5	COVER	7622420.....	1	11	NUT	M835649-282.....	1				
6	SCREW	M835265-43.....	1	12	BRACKET	7600275.....	1				

SEE FIGURE 149 FOR DETAILS

FIGURE 159. CARRIAGE, PEN /8171889/-PARTIAL EXPLODED VIEW